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	REPORT DOCUMENTATION PAGE	READ INSTRUCTIONS BEFORE COMPLETING FORM
/		3. RECIPIENT'S CATALOG NUMBER
(14)	IRO Report No. 254 AD-A084 216	
	4: "TYTES (and desire)"	5 TAPE OF REPORT & PERIOD COVERED
(6)	THE APPLICATION OF QUANTITY DISCOUNTS IN ARMY	Final Report
Ÿ	PROCUREMENTS (FIELD TEST)	6. PERFORMING ORG. BEPORT NUMBER
	7. AUTHOR(e)	S. CONTRACT OR GRANT NUMBER(e)
, Y	A AUTHORES	a. CONTRACT OR GRANT HOMBER(s)
(11)	STEVEN GAJDALO, IRO, ALMC WAYNE V. ZABEL, PRO, ALMC	
	9. PERFORMING ORGANIZATION NAME AND ADDRESS	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
	US Army Inventory Research Office Custom House, 2nd & Chestnut Sts., Phila., PA	
	US Army Procurement Ofc, ALMC, Ft. Lee, VA	
	11. CONTROLLING OFFICE NAME AND ADDRESS	12. REPORT DATE
		Apr 22 2980 /
		13. NUMBER OF PAGES
		64
	14. MONITORING AGENCY NAME & ADDRESS(If different from Controlling Office)	15. SECURITY CLASS. (of this report)
	US Army Materiel Development & Readiness Command 5001 Eisenhower Avenue	IDICI ACCIETED
	Alexandria, VA 22333	UNCLASSIFIED 15a. DECLASSIFICATION/DOWNGRADING
	10,61	SCHEDULE
	Approved for Public Release; Distribution Unlimite	ed
	17. DISTRIBUTION STATEMENT (of the ebetract entered in Block 20, If different fro	m Report)
	Information and data contained in this docume able at the time of preparation. Because the result this document should not be construed to represent the US Army Materiel Development & Readiness Comme	ults may be subject to change, the official position of and unless so stated.
	19. KEY WORDS (Continue on reverse side if necessary and identify by block number)	
	Quantity Discounts Procurement Procedures Acquisition Savings	
	20. ABSTRACT (Cardinus on reverse olds If responsely and Identify by block number)	
	A change in the present DARCOM Materiel Readi cedures, whereby bids on quantities larger than the	ness Command procurement pro- e EOQ are solicited, may
	result in significant savings. This depends on th discounts, on the magnitude of the discounts, and	
j	quantity relative to the EOQ. A field test conduc	ted at two DARCOM MRCs re-
1	vealed that the change does produce significant sa routinely within an automated framework.	ATURE SUG SUGUITO USED
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SUMMARY

1. Background

The Department of Defense (DoD) has directed the use of basic Economic Order Quantity (EOQ) principles in the acquisition of secondary items. One of the assumptions that the EOQ model makes is that there is no control over acquisition price; yet it has been established that if vendors were asked to submit offers on an EOQ and larger alternate quantities, then savings could be gained by acquisition of more material at a reduced unit cost. Furthermore, procurement workload would be reduced and supply availability improved.

DARCOM approved a joint US Army Inventory Research Office/US Army Procurement Research Office (IRO/APRO) study of the application of quantity discount (QD) concepts in Army Procurements in July 1977.

The study developed a proposed QD program for DARCOM. A test of the proposed program was approved by DARCOM on 9 August 1978. MICOM and TARCOM participated in the test and the results are reported here.

2. Test Objectives

The test objectives were twofold:

- a. To provide data needed to evaluate the proposed QD program with respect to meeting its objectives (i.e. reduce acquisition cost, permanently reduce procurement workload, and improve stock availability).
- b. To provide experience which can be used as basis for implementing specific procedures.

3. Scope

The QD program is limited to Army Stock Fund procurements.

Testing was conducted at MICOM and TARCOM. However, conclusions and recommendations with respect to the feasibility of the QD program can be applied to all Materiel Readiness Commands.

4. Methodology for Evaluating the QD Program

Test data in conjunction with Army Stock Fund catalog data were analyzed to make projections of costs and benefits. Feasibility of a QD program in

DARCOM procurements was evaluated on the basis of the projections and test experience.

5. Conclusions and Recommendations

A one time investment of about 11.3% of the combined MICOM and TARCOM ASF budget will be required to fund a QD program. This investment will be recovered in about three years; thereafter, recurring net annual savings of about \$1.1 million for MICOM and \$5.7 million for TARCOM are projected. Stock availability will improve by at least one percentage point. Procurement workload will decrease significantly.

The proposed QD program is feasible for implementation and it will meet the objectives for which it was designed provided it is fully automated. It is recommended that a short term study be done to develop specifications for automation and to develop the cost to implement.

6. Report Organization

Chapter I provides background discussion of the pre-test phase of the study. Chapter II outlines the test implementation and provides test results. Chapter III presents projections of required funding and savings. Chapter IV discusses issues related to implementation. Chapter V summarizes the results via conclusions and recommendations. Formula for evaluating QD bids is given in Appendix A. Full details relative to the methodology used for projecting costs and savings are given in Appendix B. Appendix C is an example of an actual QD solicitation used in the test.

ACKNOWLEDGEMENT

The test required a great deal of cooperation from many people in the Procurement and Materiel Management Directorates at MICOM and TARCOM. Without their efforts and cooperation the test would have failed.

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CHAPTER I

BACKGROUND DISCUSSION OF THE PRE-TEST PHASE OF THE STUDY

1.1 Economic Order Quantity (EOQ) and Quantity Discount (QD) Theory

The Department of Defense (DoD) has directed the use of basic EOQ principles in the acquisition of secondary items. DoD Instruction (DoDI) 4140.39, Procurement Cycles and Safety Levels of Supply for Secondary Items, dated 17 July 1970, establishes policies for determining procurement cycles (EOQ's) and safety levels of supply at Inventory Control Points (ICP's) for secondary items, and illustrates the basic mathematical functions and their application in an inventory model. One of the assumptions that the EOQ model makes is that acquisition cost remains constant whatever the purchase quantity; yet it has been established that the unit price of an item is not always independent of the quantity procured. The QD theory is that if vendors were asked to submit offers on an EOQ and larger alternate quantities, then savings could be gained by acquiring a larger quantity of materiel at a reduced unit cost. This saving would be realized not only through decreased materiel cost but also through reduced procurement workload.

1.2 Air Force (AF) QD Program

The US Air Force developed a QD program for use at its Air Logistics Centers. The AF QD program received DoD approval and was documented in Air Force Logistics Command (AFLC) Regulation 70-23, dated 30 June 1976. The prime motivation for the AF program is to obtain lower prices and thus reduce acquisition costs. The QD program is applicable only to items with low reorder periods (approximately six months or less) and for this reason includes only those items with an average annual demand dollar value in excess of \$50,000. (Dollar value in this context refers to annual sales at the wholesale level of management). The program is limited to stable stock fund items and excludes small purchases. Negotiated procurements are limited to an EOQ value of less than \$60,000 to preclude the need for cost and pricing data. Solicitations for QD candidate acquisitions are based on the following three quantities: the EOQ; 1.5 x EOQ; and 2.0 x EOQ.

1.3 Proposed DARCOM QD Program

At the time of the pre-test phase of our QD study, the US Army Development and Materiel Readiness Command (DARCOM) was very much concerned with the upward trend in the DARCOM Materiel Readiness Command (MRC) procurement workload and upper echelon restrictions on personnel resources. DARCOM wanted a solution that would permanently reduce procurement workload to a level that the MRCs could cope with without degradation of stock availability.

Analysis of the AF QD program indicated that a simple duplication of the AF procedures would not provide sufficient assistance in solving a workload problem at the MRC's. However, analysis revealed that a suitable program could be developed by expanding the perimeters of the AF program. Thus, a proposed DARCOM QD program was developed with the following objectives:

- a. Realize acquisition savings.
- b. Permanently reduce procurement workload.
- c. Improve stock availability.

The expansion of perimeters consists of:

- a. Applying QD to small purchases as well as large purchases.
- b. Soliciting incrementally up to $4.0 \times EOQ$ in lieu of limiting the program to a maximum of $2 \times EOQ$.
- c. Applying QD to stocked stable Low Dollar Value (LDV), Medium Dollar Value (MDV), and High Dollar Value (HDV) items in lieu of limiting the program to HDV items only.

The proposed program and related analysis are documented in [5].

1.4 Proposed DARCOM QD Program (Test)

Because of the uniqueness of this concept, as well as anticipated difficulty of implementation, a decision was made to test the proposed QD program at selected Materiel Readiness Commands (MRC's). Testing was conducted on a voluntary basis at the US Army Missile Command (MICOM) and the US Army Tank-Automotive Materiel Readiness Command (TARCOM).

The purpose of the test was to provide experience which can be used as basis for implementing specific procedures and to provide data needed to evaluate the proposed QD program with respect to its objectives. To amplify the latter point, we wanted data which would be the basis for projecting -

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- a. additional funding.
- b. reduction in PWD volume.
- c. savings on hardware (i.e. materiel)
- d. savings on order cost.
- e. losses due to additional excess inventory.
- f. expected improvement in availability.

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CHAPTER II

TEST IMPLEMENTATION AND RESULTS

2.1 Test Implementation

The test of the proposed DARCOM QD program was initiated at MICOM in November 1978, and TARCOM was phased into the test in February 1979. The test was completed at both Commands in September 1979.

2.2 Test Procedures at MICOM

- a. The Item Manager (IM) is responsible for a review of the supply control study output for selection of candidates for QD processing based upon demand stability. Items which pass this screening criterion are referred to maintenance engineers.
- b. Maintenance engineers review the candidate items for technical stability and furnish the results of their review to the IM.
- c. Candidate items which failed the technical stability screening are processed under normal procedures. Those items which pass the technical stability screening are processed by the IM under special QD procedures. The IM coordinates the funding for the maximum quantity to be solicitated and prepares input to amend the Procurement Work Directive (PWD).
- d. The amended PWD is forwarded to the Procurement and Production (PP) control where quantity increments and delivery schedules are structured.
- e. The assigned buyer structures the solicitation document based on the data received from PP control and releases the solicitation to suppliers. An actual solicitation document is included as Appendix C to this report. The reader can refer to the appendix for an example of the various provisions which are pertinent to QD treatment. MICOM and TARCOM solicitations are similar except that TARCOM included the bids evaluation formula in the actual solicitation whereas MICOM did not. No conclusion can be drawn about the value of including the evaluation formula in the solicitation; however, it is notable that neither Command received a single protest of a QD acquisition.
- f. The buyer receives and reviews the vendor bids or proposals and prepares a disposition form (DF) to the IM in order to verify current requirements.

- g. The IM returns the DF to the buyer with advice as to the current requirements.
- h. The buyer coordinates for transportation data if appropriate and prepares an abstract of information needed as input data for the automated QD bid evaluation program. The abstract is forwarded to the pricing branch for evaluation.
- i. The assigned price analyst extracts the data from the abstract and executes the QD evaluation program. Subsequent to a review of the results, the computer printout is forwarded to the buyer. Incidentally, the QD bids evaluation program was developed by IRO for mini-computer application and provided to the test commands. The formula for evaluating the QD bids is in Appendix A.
- j. The contracting officer makes an award decision based on the evaluation results, and the buyer then prepares Commodity Command Standard System (CCSS) input relative to the award quantity prior to execution of the award document.

2.3 Test Procedures at TARCOM

The test procedures followed at TARCOM were the same as those followed at MICOM except for three differences:

- a. To expedite the test, PP personnel at TARCOM initially nominated candidate items upon receipt of a PWD. They would refer the proposed candidate item to the IM for approval and appropriate funding action. This routine was subsequently changed to correspond to the procedure followed at MICOM.
- b. Buyers at TARCOM were responsible for structuring of quantity increments and delivery schedules in lieu of PP control. This practice remained unchanged throughout the test.
- c. Technical stability review was not done by the maintenance engineers. Branch Chiefs in Materiel Management approved or disapproved a procurement for QD solicitations based on knowledge of the weapon system.

2.4 Overall Test Results

Overall test results are given in Table 1. MICOM solicited quantity discounts on 97 Army Stock Fund small purchases (less than \$10,000) and received

TABLE 1: TEST RESULTS

TABINA	SWALL	÷ ; 45	· ·		26.7% 11.4%	8.2x 25.2x 9.4x	4.3 3.7	
MICOM	SMALL LARGE PURCHASES PURCHASES	97	46(47.4%) 23				1.75 2.6	\$41,305
		SAMPLE	COST EFFECTIVE HITS	AVERAGE DISCOUNT	AVERAGE DISCOUNT (\$ MEIGHTED)	AVEDICE ON ALL THE	THE HOLLINE	SAVING ON HARDWARE

cost effective discounts on 46 or 47.4% of them. The average award quantity for these 46 procurements was 1.75 x EOQ and the average discount was 13.8%. When the discounts are weighted in proportion to the dollar value of the procurement, the average discount increased to 14.9%. The saving on the material procured amounted to \$41,305. That is, if the same quantity of material were procured, paying the lowest prices quoted for the EOQ, the material would cost \$41,305 more. The reader can similarly inspect the results for TARCOM and the large purchases (at least \$10,000) category for MICOM.

What follows is not tabulated but may be of interest to some readers. The obligations for the 142 MICOM procurements for which quantity discounts were solicited were \$1,757,000. Without QD they would have been \$1,382,000, or \$375,000 less. The saving on materiel was about \$117,000. If the benefits of improved availability and lower PWD volume are sufficient to offset the extra holding cost, then the \$117,000 saving amounts to a 32% immediate return on the \$375,000 investment. For TARCOM, the obligations were \$1,579,000 at QD and \$1,229,000 at EOQ for a difference of \$350,000. The saving on material was about \$69,000 which amounts to about a 20% immediate return.

Some discounts were offered in more than 90% of the QD solicitations at MICOM and more then 95% of the QD solicitations at TARCOM. However, in computing discounts we used only the lowest price quoted for the EOQ and each QD increment. Consequently, if the lowest bidder offered no discounts but all other bidders offered significant discounts, this was counted as a solicitation with no discounts. Similarly, if there was a discount but the computed annualized cost for the QD increment was larger than the computed annualized cost for the EOQ, this was not a cost effective discount. For more technical details in this area see [5].

2.5 Selected Results

Table 2 gives test results for all NSNs that received discounts over 30%. Inspection shows that a good cross section of procurements with respect to the number of bidders and dollar value of the procurement is included in this group. Note that the QD increment need not be a very large multiple of the EOQ to get a big discount. Also note that the number of bidders did not affect the magnitude of the discount.

TABLE 2: EXAMPLES OF THE LARGEST DISCOUNTS RECEIVED DURING TEST

COMMAND	NSW	NAME	NO. OF BIDDERS BUY MULTIPLE \$ BUY	BUY MUTIPLE	S BUY	Z DISCOUNT
MICOM	1430-642-5424	ELECTRON TUBE SUPPORT	2	1.9	6389	45.5
	6145-403-9458	ELECTRICAL WIRE	-	1.9	7252	36.8
	4140-939-6873	SHELL ASSEMBLY	•	3.3	31112	9.6
13	1430-775-9963	ELECTRICAL LEAD	•	2.0	2105	30.5
TARCOM	2930-008-1770	RADIATOR FUNNEL	-	2.3	3	35.9
	2540-031-4326	DUCT ASSY	•	3.5	23617	34.0
	5340-027-2068	ANGLE BRACKET	0	3.3	29]	31.0

2.6 Results by Industry Groupings

The results were analyzed to determine if there were specific industry groupings for which the percent of cost effective discounts and the magnitude of the discounts were significantly greater. We found no significant differences but did observe that no discounts were offered for tires.

We examined two other groupings: procurements that had only one bidder versus procurements that had more than one bidder, and procurements from Federal Prison Industries versus procurements that were not from FPI. There were no significant differences.

CHAPTER III

PROJECTIONS OF COST AND BINEFITS

3.1 Methodology

Catalog type data suitable for budget stratification and stock availability analysis were used for the MICOM and TARCOM Army Stock Fund catalog to compute budget and PWD related statistics as well as stock availability statistics. Two sets of statistics were computed: one set assumed operation under the EOQ concept (this is the current world); the other set assumed operation under the QD concept. The statistics computed properly reflect the contribution of items that are not QD eligible (i.e. insurance and provisioning type items and those reparable and non-reparable items that experience low annual demand frequency).

Test data results (Table 1) were applied to the statistics mentioned above for the MICOM projections. For the TARCOM projections, only the TARCOM test data results for the percent of cost-effective hits and their holding and ordering costs were used. MICOM values instead of the TARCOM values were used for the average discount (\$ weighted) and the average buy multiple because the MICOM results are more conservative and more supportive since they are comparable to the Air Force QD results (over three years experience) and are based on a larger sample.

QD procurements should not be made for items that experience large demand variations. The average yearly frequency (AYF) of demand is used as a tool to exclude these items. Items with AYF of demand of 5 or higher usually exhibit reasonably low demand variance and would be suitable for QD procurements (assuming they are not being phased out in the near future). On the other hand, items with AYF equal to 10 or higher exhibit even lower demand variance and are even better candidates. Either value would be reasonable for use in screening items for QD eligibility. Since use of 5 would qualify more QD candidates then use of 10, the AYF screen could be set to 5 when resources are plentiful and to 10 when resources are lean. Projections in this chapter are given for both values.

Mathematical details on the methodology for projections, as well as more extensive discussion on the methodology are included in Appendix B.

3.2 Profile of ASF Catalog

Projections depend on several factors: (1) the percent of costeffective discounts for QD solicitations, (2) average percent discount, (3) percent of items in ASF catalog that are QD eligible, (4) percent of buys for ASF items that are due to the QD eligible items, and
(5) percent of the ASF procurement dollars due to the QD eligible items.
These percentages are given below because they are helpful in understanding
the difference between the MICOM and TARCOM projections given in Tables 3
and 4. The items in the ASF catalog excluded all items with average
yearly demand that is less than .05. The number of procurements and the
dollar value of procurements for these items are negligible.

PROFILE FOR AYF ≥ 10

	M	COM	TAR	COM
< \$	10,000	\geq \$10,000	< \$10,000	> \$10,000
Number of Items in ASF Catalog	18159	402	23930	2038
% of Items that are QD Eligible	17.6	77.1	45.0	91.6
% of Buys Due to QD Eligible Items	40.8	85.5	70.4	93.6
% of Procurement Dollars Due to QD Eligible Items	57.8	89.6	81.4	95.7

PROFILE FOR AYF > 5

<	\$10,000	> \$10,000	< \$10,000	> \$10,000
Number of Items in ASF Catalog	18159	402	23930	2038
% of Items that are QD Eligible	31.7	87.1	60.2	95.2
% of Buys Due to QD Eligible Item	s 59.1	92.3	80.8	96.3
% of Procurement Dollars Due to QD Eligible Items	74.8	94.3	88.7	97.4

3.3 Projections Based on AYF Screen Set to 10

Table 3 gives projections when QD solicitations are used only for stocked items (excluding insurance and provisioning type items) that experience ten or more demands per year.

Buying more than the EOQ, raises the procurement cycle months. Consequently, if the QD program is implemented, a one time increase in the ASF capitalization will be required to finance the higher level. This, of course, can be done all at once or in increments over, say, 2-3 years. Either way, the required increase in funding is projected to amount to 17.8% of the MICOM ASF budget and 8.9% of the TARCOM ASF budget, or 11.3% of the combined budget.

The annual PWD volume for ASF items procured by large purchases is projected to decrease 31.6% for MICOM and 16.2% for TARCOM relative to the PWD volume just prior to implementation. For small purchases of ASF items, the PWD volume is projected to decrease 8.3% for MICOM and 7.5% for TARCOM. These reductions will be achieved gradually as is discussed in the paragraph below. These reductions are permanent. That is, the PWD volume will eventually drop by the projected percentage and remain at the lower level as long as the QD program is active and the environment remains otherwise the same.

The projected annual savings is the sum of savings on the equipment and savings on the administrative costs to procure minus excess cost loss. Excess cost loss is the projected additional dollar value of material that will be excessed due to the larger inventories. The cost is based on a 10% rate of obsolescence, 1% rate for storage cost and 2% rate for deterioration losses. The annual savings will be realized as long as the QD program is active.

The increases in availability are projected to be no less than 1.1 percentage point for TARCOM and 1.2 percentage point for MICOM. We were very conservative in computing these projections due to the uncertainties in the delivery cycles. See Appendix B for more details on this.

3.4 Projections Based on AYF Screen Set to 5

Table 4 gives projections when QD solicitations are used only for

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	MICON	TARCOM
REQUIRED INCREASE IN ASF CAPITALIZATION (ONE TIME INCREASE)	(17.6g)	\$27,510,000 (8.9%)
BENEFITS:		
REDUCTION IN PMDs OVER \$10,000	31.6%	16.2%
REDUCTION IN PUDS UNDER \$10,000	· 8.35	7.5%
PROJECTED ANNUAL SAVINGS (RECURRING)	\$1,111,000	5,772,000
HARDMARE COST SAVINGS	\$1,456,000	7,046,000
ORDER COST SAVINGS	320,000	966,000
EXCESS COST LOSS	000*599	2,240,000
EXPECTED INCREASE IN AVAILABILITY	OVER 1.2 POIN	OVER 1.2 POINTS OVER 1.1 POINTS
NUMBER OF (1) ELIGIBLE ITEMS:		
SPALL PURCHASE ITEMS	3196 (17.6%)	10780 (45.0%)

10780 (45.0%)

3196 (17.6%)

1866 (91.6%)

310 (77.1%)

LARGE PURCHASE ITEMS

TABLE 4: PROJECTIONS BASED ON DEMAND FREQUENCY > 5

	MICON	TARCOM
REQUIRED INCREASE IN ASF CAPITALIZATION (ONE TIME INCREASE)	\$6,950,000 (20.4%)	28,270,000 (9.1%)
BENEFITS:		
REDUCTION IN PADS OVER \$10,000	34.1%	16.7%
REDUCTION IN PWDs UNDER \$10,000	12.0%	8.7%
PROJECTED ANNUAL SAVINGS (RECURRING)	\$1,259,000	\$5,885,000
HARDWARE COSTS SAVINGS	\$1,670,000	\$7,232,000
ORDER COST SAVINGS	\$ 395,000	\$1,021,000
EXCESS COST LOSS	\$ 806,000	\$2,368,000
EXPECTED INCREASE IN AVAILABILITY	OVER 1.5 POINTS	OVER 1.5 POINTS OVER 1.2 POINTS

1941 (95.2%)

350(87.1%)

14412(60.2%)

\$766(31.7X)

SMALL PURCHASE ITEMS

NUMBER OF GD ELIGIBLE ITEMS:

LARGE PURCHASE ITEMS

stocked items (excluding insurance and provisioning type items) that experience five or more demands per year. Inspection of the results and comparison with results in Table 3 is left to the reader.

3.5 Expected Transient Behavior

The projections given in Tables 3 and 4 are for a stabilized system (i.e. steady state). Following implementation of the QD program, the system should stabilize in about three years as follows:

- a. In the first year of implementation, the ASF budget will increase as projected. The change in PWD volume for small purchases will not be noticeable. The PWD volume for large purchases will decrease by about 60% of the projected value.
- b. In the second year of implementation, the ASF budget will actually decrease about 1.4% or \$502,000 for MICOM and 3.5% or \$11,782,000 for TARCOM relative to the pre-implementation budgets. This is because large purchase QD procurements average 2.6 x EOQ. Consequently, QD procurements in the third and fourth quarters on items with procurement cycles greater than 7 and 6 months, respectively, will not be procured in the second year. This saving in funds will exceed the additional cost of QD procurements on LDV/MDV items that will come up for a buy initially during the second year of implementation. The difference will amount to the values stated. The PWD volume for small purchases will decrease by about 67% of the projected value. The PWD volume for large purchases will decrease to the projected value.
- c. In the third year of implementation and thereafter, the ASF budget will stabilize at the pre-implementation level. The PWD volume for both the small purchases and large purchases will stabilize at the full projected level.

The above outline for the transient behavior does not include impact of inflation or significant changes in demand. For example, comparing the budget in the second year of implementation to the pre-implementation budget will not show a decrease if inflation is significant. It also assumes that required one time increase in the ASF capitalization will be provided in one lump sum. If the required funding is provided in increments over several years, a corresponding delay in reaching steady state will occur.

3.6 Time to Recover Investment

From Table 3 the required one time increase in ASF capitalization is \$6,060,000 for MICOM and \$27,510,000 for TARCOM, or a sum of \$33,570,000 for the two commands. The combined projected annual saving comes to \$7,144,000 or \$21,144,000 in three years. In Section 3.5, a one time reduction in the ASF budget equal to 1.4% for MICOM and 3.5% for TARCOM is projected in the second year of implementation for reasons explained in that section. This amounts to about \$502,000 for MICOM and \$11,280,000 for TARCOM or a combined value of \$11,782,000. Adding this to the \$21,144,000 savings that will be realized over a 3-year period gives \$32,926,000 or about 98% of the required \$33,570,000 investment. Thus, the investment will be recovered in about three years. Note that there are additional benefits (i.e. improved stock availability and reduced inflationary impact) that some readers may want to consider in computing the time to recover investment. We will not consider these here.

CHAPTER IV

IMPLEMENTATION CONSIDERATIONS

4.1 Technical Stability Review

The main objection to a QD program is the fear of excessive generation of long supplies. Long supplies occur in two ways: significant reduction in demand, and surprise obsolescence. The use of the average yearly frequency rule (see Chapter III) in screening for QD eligibility is an adequate control to prevent long supplies due to significant demand reduction. Procedures were established at the two test commands to screen items for technical stability prior to QD solicitations.

Because of organizational differences, the technical stability review procedures were different at the two commands. They were simple at TARCOM because the branch chief was given the authority to approve or disapprove QD nominations based on his knowledge of the weapon system (TARCOM is organized by weapon system). The procedures were involved at MICOM and required considerable effort on the part of material management and maintenance personnel and in some instances required contractual effort. For example, a list of HAWK parts that were nominated for QD procurements was sent to Raytheon for review.

TARCOM experienced no technical stability rejects on the QD nominations. MICOM reject rate was 17% for HAWK parts, 23% for FARR parts and 0.5% for all other parts. The HAWK and FARR rejects were mostly for LDV items because MICOM has an ongoing program for screening HDV items routinely so that HDV items that were unstable were not even nominated for OD.

The LDV items that would be QD eligible comprise about 11% of the ASF budget for MICOM. Test data indicates that about half of them will receive cost-effective discounts and the average award quantity for LDV QD buys is $1.75 \times EOQ$. Thus, if procurements for HAWK and FARR parts accounted for as much as 33% of all MICOM ASF buys, the cost avoidance due to technical stability review of QD nominations is less than one-third of one percent (i.e. .11 \times .5 \times .75 \times .33 \times .23) of the MICOM ASF budget. Thus, technical stability review is not cost-effective and is not critical.

4.2 Processing Amended PWDs Within CCSS

Presently CCSS has PWD control programs that prevent the award of a quantity that is different from the quantity shown in a CCSS data file. Both MICOM and TARCOM experienced many difficulties in this area to stay within the CCSS system, which was necessary because other procurement systems (e.g. MILSCAP) interface with CCSS. If a QD program is implemented, CCSS changes will be required.

Item managers experienced difficulties and significant delays in amending PWDs as required by CCSS in order to effect QD solicitations. CCSS changes will be required in this area as well.

4.3 Communication

Special coordination and communication relative to QD procurements was required both within and between directorates. Test revealed that the manual effort required in this area was extensive and that large scale implementation would not be feasible without automation.

4.4 Commitment Authority

Since bids were solicited up to 4 x EOQ, required increases in the commitment authority were substantial. Due to various delays experienced in processing the procurement actions, funds could not be released for other procurements when they were needed.

This condition was due primarily to deficiencies in CCSS as described in 4.2 above and use of manual procedures. The condition should not exist if QD procedures are automated and CCSS deficiencies corrected. However, establishment of limits on the maximum dollars committed would serve as a good control to preclude unexpected funding problems. An example would be to authorize commitment in the first two fiscal quarters up to 75% of the annual C/A. A policy change will be required.

CHAPTER V

CONCLUSIONS AND RECOMMENDATIONS

5.1 Conclusions

The test provided the desired data to assess the feasibility of introducing a QD program into the Army acquisition procedures. Analysis of the test data in conjunction with the Army Stock Fund Catalog data for MICOM and TARCOM revealed that objectives of the tested DARCOM QD program will be met: significant permanent reductions in the PWD volume will be achieved; appreciable acquisition savings will be achieved; recurring net annual savings will result; and stock availability will increase. A one-time increase in the ASF budget amounting to a sum of about \$33-\$35 million (depending on the AYF criterion selected) will be required to fund the QD program at MICOM and TARCOM. Based on the projected recurring savings and on the one time saving due to the reduction in the ASF budget projected for the second year following implementation (this is due to the transient effect), this \$33-\$35 million investment will be recovered in about three years.

The test experience revealed that use of manual QD procedures on an expanded scale would not be feasible because neither the material management nor the procurement personnel could cope with the volume of QD eligible PWD's. The QD program will accomplish its objectives but to be feasible it must be automated. Whether this is designed as a stand-alone system or as a module within CCSS, changes to existing CCSS PWD control programs will be required.

Policy changes relative to commitment authority will be required.

The Air Force limits its QD program to HDV items, procurements over \$10,000, and the solicitation quantities to 2 x EOQ. With these limits the AF receives cost effective discounts in 47% of the QD solicitations and the discounts average 6.5%. Expansion to 4 x EOQ as was tested in this study increased the cost effective hit rate for MICOM to 60% and the average discount to 8.2%. The average award quantity was 2.6 x EOQ. TARCOM results were significantly lower, indicating that results may depend on the commodity. However, this is inconclusive because the TARCOM test sample was very small. Expansion to small purchases proved to be very

successful.

5.2 Recommendation

Implementation of a standard QD program for DARCOM is warranted if it can be automated. It is recommended that a short term study be done to develop specifications for an automated QD program and to develop the cost to implement.

BIBLIOGRAPHY

- 1. Air Force Logistics Command Regulation 70-23, "Quantity Discount Procedures for Economic Order Quantity (EOQ) Items," 30 June 1976.
- Austin, Larry M., "Project EOQ: A Success Story in Implementing Academic Research," <u>Interfaces</u>, Volume 7 - Number 4, August 1977.
- Austin, Larry M., et al, "Project EOQ (Economic Order Quantity):
 Feasibility of Price Discounts in Procurement of Non-Reparable Spares,"
 Air Force Academy, Colorado, September 1974, AD/A-000039.
- 4. Department of Defense Instruction 4140.39, "Procurement Cycles and Safety Levels for Secondary Items," July 17, 1970.
- 5. Zabel, W. V. and Gajdalo, S., "The Application of Quantity Discounts in Army Procurements," March 1979, AD-A066583.
- 6. Kruse, W. K., "Economic Procurement Cutback Rule," October 1977, US Army Inventory Research Office, Phila., PA 19106, AD-AO46617.

APPENDIX A

BIDS EVALUATION FORMULA

1. The following formula was programmed for a mini-computer application and was used to evaluate bids:

TOTAL ANNUAL COST = ACQUISITION COST + ORDER + HOLD COST + PENALTY COST.

Total annual cost was computed for each quantity on the QD solicitation. The most economical quantity is the quantity for which the corresponding total annual cost is the lowest.

2. Acquisition Cost (A)

- A = (AYD)(EP), where
- AYD = average yearly demand for the item
- EP = effective unit price considering the offered unit price and, if applicable, transportation cost, first article cost, and prompt payment discount prorated over the quantity for which the price bid is being evaluated.

3. Order Cost (0)

- 0 = (C)(AYD)/Q, where
- C = administrative cost to order. For MICOM we used \$360 and \$1000 for small purchases and large purchases respectively. For TARCOM we used \$400 and \$1400 respectively.
- Q = quantity for which the price bid is being evaluated
- AYD = as defined above

4. Hold Cost (H)

- H = (R)(EP)(Q/2), where
- R = holding cost rate. R was set to .23 both for MICOM and TARCOM because this was the value actually used by both commands in the supply control studies during the test period.
- EP and Q were previously defined.

5. Penalty Cost (P)

P = C + (.25)(EP)(R)(Q + (.125)(AYD))if cross-over occurs.

P = 0(zero) otherwise.

All symbols have been previously defined.

A cross-over cannot occur for procurements of \$10,000 or greater. Consequently, P is always zero for large purchases. The penalty cost appears in the total annual cost equation because cross-over can occur for small purchase solicitations. The reason is that it is possible to receive price quotations for certain quantities on the small purchase QD solicitations that would result in a procurement dollar value for those quantities of \$10,000 or greater. When this happens, the small purchase solicitation must be invalidated and large purchase solicitation initiated instead. Consequently, an extra administrative cost equal to C (which is \$1000 for MICOM and \$1400 for TARCOM) will be incurred. In addition, an extra administrative lead time will also be incurred and this increases the risk of backorders. The second term in the equation for P costs out these additional backorders. The expression is not exact but is an approximation which is adequate for our use. The derivation follows:

Kruse of IRO derived the following expression (Economic Procurement Cut-Back Rule, Oct 77) for the additional backorder cost:

$$B = (\lambda/S)(U)[(Q)(T) + (T^2)(AYD)/2], \text{ where}$$

B = additional backorder cost

 λ = penalty cost for backorder as is used in CCSS for computing safety level.

S = average quantity requisitioned

Q = EOQ

T = additional time over which backorders are to be considered.

AYD = average yearly demand, and

U = minimum $\left[\frac{\text{(EP)}(R)}{\lambda/S}\right]$, 0.5], where the symbols in U are as previously defined.

We now make the following approximations:

- 1. T = 0.25 (i.e. 3 months). In our instance T is the administrative lead time to process a procurement via Invitation for Bid (IFB). Three months is a representative value.
- 2. $\frac{\text{(EP)(R)}}{\lambda/R}$ is less than 0.5. Since we are dealing with small purchases, this is a reasonable assumption and is true for the majority of LDV items.

With the above approximations, the equation for B reduces to

B = (.25)(EP)(R)(Q + (0.125)(AYD))

APPENDIX B

METHODOLOGY FOR PROJECTIONS

1. General

Working with the ASF catalog for MICOM and TARCOM, two distinct runs were made to simulate procurements over a two year period (apportionment year and budget year). The program used was similar to but simpler than the CCSS budget stratification program for projecting the number and the dollar value of buys. The first run was the "EOQ" run which duplicated the DoDI 4140.39 methodology. The second run was the "QD" run which included two modifications to reflect use of QD procurements. The modifications were the following:

- a. For QD eligible items, the procurement quantity was not the EOQ. Instead, it was set to 1.75 x EOQ if the dollar value of the EOQ was less than \$10,000 and 2.6 x EOQ if the dollar value of the EOQ was \$10,000 or greater. Items were coded QD eligible if they were reparable or non-reparable ASF items (i.e. the second position of the Financial Inventory Accounting (FIA) code was 1 or 2 and third position of FIA code was 2) and passed the average yearly demand frequency (AYF) screen.
- b. For purposes of computing stock availability, the reorder cycle quantity for QD eligible Low Dollar Value items was multiplied by 1.75. For all other items, the procurement cycle quantity equal to EOQ was retained.
- c. For each run and each of the two AYF values (i.e. 5 and 10) used to screen for QD eligibility, the aggregate values for the obligational authority for each year, the dollar value of the ending inventory, and stock availability were computed and printed. Other output included statistics for computing the catalog profile (e.g. proportion of QD eligible items when the AYF screen is set to 10; percent of total ASF buys that are under \$10,000 and are for QD eligible items; percent of procurement dollars used for small purchases, etc.).

2. Required Increase in ASF Capitalization

The obligational authority for the apportionment year for the EOQ run

Karl Kruse of IRO wrote the original program. Sally Frazza of IRO assisted in modifying the program for our use.

was subtracted from the corresponding value for the QD run. This was done separately for procurements under \$10,000 and procurements of \$10,000 or greater. The difference was multiplied by the corresponding percent of cost effective discounts experienced in the test (Table 1, Chapter 2). The bottom line is the sum of this result for the two groups (i.e. buys under \$10,000 and buys > \$10,000).

The above computations were also done for the budget year. The result was that for QD the ASF budget is lower than for EOQ by about \$11 million for TARCOM and by about \$0.5 million for MICOM. This was applied against the required increase in ASF capitalization to estimate the time to recover this investment.

3. Reduction in PWDs

For a given procurement group (i.e. buys under \$10,000 or buys of at least \$10,000) and a given Average Yearly Frequency screening rule (i.e. 5 demands or 10 demands per year), let

P_S = Proportion of buys subject to QD procedures as computed from the ASF catalog during the EOQ run

P_C = Proportion of cost effective QD solicitations computed from the test data (see Table 1 in Chapter 2).

M = Average buy multiple computed from the test data, excluding shortage to the reorder point.

ΔPWD = % change in PWD volume when QD is used instead of EOQ.

Then

$$\Delta PWD = 1 - (1-P_S) + P_S(1-P_C) + (P_S)(P_C)/M$$

This reduces to

$$\Delta PWD = (P_S)(P_C)(\frac{M-1}{M})$$

4. Hardware Cost Savings

For a given procurement group and a given AYF rule, let

B = Average annual procurement dollars as computed in the EOQ run.

K = Percent of B due to QD eligible items as computed in the EOQ run.

- d = Average dollar weighted discount computed from the test data (Note: for TARCOM projections of hardware cost savings the MICOM value for d was used to be conservative)
- H = Hardware Cost Savings

Then

 $H = (B)(K)(P_C)(d)$

where

 P_{C} is defined in 3 above.

5. Order Cost Savings

For a given procurement group and a given AYF rule, let

 $\Delta PWD = % Change in PWD volume as computed in 3 above.$

- N = Average number of procurements per year as computed in the EOQ run.
- C = Administrative Cost to Order. For TARCOM we used \$400 for small purchases and \$1400 for large purchases. For MICOM we used \$360 for small purchases and \$1000 for large purchases.
- 0 = Average order cost savings per year

Then

 $0 = (\Delta PWD)(N)(C)$

6. Excess Cost Loss

For a given procurement group and a given AYF rule, let

- R = Average excess rate. We used 0.13 which is the sum of 0.10 for investment cost, 0.01 for storage cost and 0.02 for losses in storage.
- $\mathbf{E}_{\mathbf{EOQ}}$ Dollar value of ending inventory computed in the EOQ run.
 - \mathbf{E}_{QD} = Dollar value of ending inventory computed in the QD run.
 - L = Excess cost loss

Then

$$L = (R)(E_{QD} - E_{EQQ})(1-d)(P_C)$$

where d and P_{C} are as defined in the previous paragraphs.

Note: d and P_{C} are applied here because they were not applied in the runs described in paragraph 1.

7. Expected Increase in Availability

The increase in stock availability is the difference between the availability computed in the QD run and the EOQ run. The difference reflects improvement due to QD buys for LDV items for reasons explained in paragraph 1.b. of this appendix.

APPENDIX C

SAMPLE QD SOLICITATION

QD related data are on the cover sheet, and on solicitation page numbers 9, 12, 13, 15 and 16. The various QD pages and clauses are tied in by referencing. Note the capitalized isolated phrase on the cover sheet to alert the supplier that this is a different kind of solicitation. Also note the structure of the delivery schedule (pages 15 and 16).

INFORMATION TO OFFERORS OR QUOTERS (Section A = Cover Sheet)	SOLICITATION NUMBER 79	0588 OTILILG (MFF)
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	PAGE 2 01 SI
REPRESENTATIONS, CERTIFICATIONS, AND ACKNOWLEDGMEN	415
The Offeror represents and certifies as part of his offer that I Chink or complete all applicable boxes or blocks )	
1. SMALL BUSINESS (5w par 14 on SF 13-A)  He [] is [] is not a small business concern. If offeror is a small business concern and is not the manufacturer of the aff supplies to be turnished hereunder [] will, [] will not, be manufactured or produced by a small business concern Puerto Rico.	ie supplies offered, he also represents tha n in the United States, its possessions, o
2 REGULAR DEALER - MANUFACTURER (Applicable only to impply contracts exceeding \$10,000)  He is a Cregular dealer in.   manufacturer of, the supplies offered	
3. CONTINGENT FEE (See par. 13 on SF 31-A)  (a) He Chas Chas not, employed or retained any company or person (other than a full time bone fide employer encure this contract and this has contract and this has not, paid or agreed to pay ans company or person (other than a full time of fermically the continuous in personage, or brokerage tee contingent upon or resulting from the award of this contracting to tall and the analysis as requested by the Contracting Officer (for interpretation of the representation, including federal Regulations. Title at. Subpart 1-15)	me bone hade emblesee whereme the's for the
4. TYPE OF BUSINESS ORGANIZATION  He operates as [] an individual, [] a parenership, [] a nonprofit organization, [] a corporation, incorporated under	er the laws of the State of
5. AFFILIATION AND IDENTIFYING DATA (.1pplicable only to advertised solicitations)  Each offeror shall complete (a) and (b) if applicable, and (c) below:  (a) He [] is, [] is not, owned or controlled by a parent company (See par. 16 on SF. 33-A.)  (b) If the offeror is owned or controlled by a parent company, he shall enter in the blocks below the name and main	n office address of the patent company
Name of Parent company and main office address	
(c) Employer's identification number (Ser par. 17 on SF 33-A.). (Offerer's E.I. No.)	
(Ofmr's E.I. No.)	(Parmi Company i E ! No )
6. FREVIOUS CONTRACTS AND COMPLIANCE REPORTS (1973 APR)  He has not participated in a previous contract or subcontract subject either to the Equal Opportunity of samed in section 301 of Executive Order No. 10925, or the clause contained in section 201 of Executive Order No. 1 dequired compliance reports, and that representations indicating submission of required compliance reports, signed by prior to subcontract awards. (The above representation need not be submitted in connection with contracts or indicantracts.)	1114, that he  has,  nas not filed all proposed subcontractors will be obtained
7. BUY AMERICAN CERTIFICATE  The offeror hereby certifies that each end product, except the end products listed below, is a domestic source end p "Buy American Act") and that components of unknown origin have been considered to have been mined, produced, o	product (as defined in the clause entitles or manufactured outside the United States
EXCLUDED END PRODUCTS	COUNTRY OF ORIGIN

CERTIFICATE OF INDEPENDENT PRICE DETERMINATION - SEE Sections B and C.

#### 9. CERTIFICATION OF NONSEGREGATED FACILITIES

Applicable to (1) contracts, (2) subcontracts, and (3) agreements with applicants who are themselves performing federally assisted construction contracts. exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause.)

By the submission of this bid, the bidder, offeror, applicant, or subcontractor certifies that he does not maintain or provide for his employees any searegated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control where segregated facilities are maintained. He certifies further that he will not maintain or provide for his employees any segregated facilities at any of his establishments and facilities are maintained. He certifies turther that he will not maintain or provide for his employees any segregated facilities at any of his establishments and that he will not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The hidder offeror, applicant, or subcontractine agrees that a breach of this certification is a violation of the Equal Opportunity clause in this contract. As used in this certification, the term—segregated facilities means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker mome and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing thicking provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion or national origin, because in habit local custom, or otherwise. He further agrees that (except where he has obtained identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the principles of the Equal Opportunity clause; that he will retain such certifications in his files, and that he will forward the following notice to such proposed subcontracts of the except where the preposed subcontractors have submitted identical certifications for specific time periods. BOD (except where the proposed subcontractors have submitted identical certifications for specific time periods)

Notice to prospective subcontraction of requirement for certification of nonsegregated facilities.

A Certification of Nonsegregated Facilities must be submitted prior to the sward of a subcontract exceeding \$10,000 which is not exempt from the prosisams of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period is e. quarterly. Remiannually, or annually) NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001

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ACKNOWLEDGMENT OF AMENDMENTS	AMENDMENT NO	DATE	AMENCMENT NO	DATE
offer action relation research of management				
sentinence for Offers and injured days.				
marks numbered and duted as follows:			Į .	
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NOTE -Offers must set forth full, accurate, and complete information as required by the Solicitation (including attachments). The penalty for making falls states ments in offers is prescribed in 18 U.S.C. 1001

<b>B</b> -10	AFFIRMATIVE ACTION PROGRAM (1973 APR)	ASPR 7-2003.14(b)(2)
emp	(The following representation shall be completed by objects or more.)	each offeror whose offer is \$50,000 or more and who has 50
Орр	The offeror represents that he has, has not devortunity Affirmative Action Programs, pursuant to 41 CFR	veloped and maintained at each of his establishments: Equal R 60.2.
Bii	PLACE OF CONTRACT PERFORMANCE AND SHIPP!	NG POINT
place	Any contractor receiving an award on the basis of the formanufacture or shipping point without the written app	ollowing information agrees that no change will be made in the proval of the contracting officer:
	Place of Manufacture:	Shipping Point:
Nam	e of Facility	
Stree	t Address	
City,	State, Zip Code	
B-12	RESERVED	
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		••
B-13	USE OF GOVERNMENT PRODUCTION AND RESEAR	RCH PROPERTY
	LURE OF AN OFFEROR TO COMPLETE THE AIRCTION OF OFFER AS NONRESPONSIVE.	PPLICABLE BLOCKS SHALL CONSTITUTE BASIS FOR
<b>(a)</b>	Offeror and/orhis subcontractor   will   will not use under this proposed procurement.	Government production and research property in performance
<b>(</b> b).	If use of Government production and research prope agreement  proposes rent-free use.	erty is proposed, offeror or his subcontractor 🗆 has rental
(c)	The offeror certifies that to his knowledge this procurer production and research property, the disposal of wh 13-307(b)).	ment does does not involve the acquisition of Government hich may be restricted by patent or other rights (see ASPR
B14	PREFERENCE FOR LABOR SURPLUS AREA CONCER	NS (1978 JUN) ASPR 7-2003.13
solici iden his fi speci area	t entitlement to award in case of tie offers or offer e tation. In order to have his entitlement to a preference of tify below the labor surplus area in which the costs he will institier subcontractors) amount to more than fifty percer fied above will preclude consideration of the offeror as a la	concerns. However, the offeror's status as such a concern ma evaluation in accordance with the Buy American clause of the determined if those circumstances should apply, the offeror must limited in account of manufacturing or production (by himself of int (50%) of the contract price. Failure to identify the locations a abor surplus area concern. Offeror agrees that if, as a labor surplus of have qualified in the absence of such status, he will perform the
cont	tact of cause it to be performed, in accordance with the ob	Migration which seem water animis.

NAME OF OFFEROR OR CONTRACTOR __

ÚMANU. • V	- K - V U K K		
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REGULATION (ASPR) ARE SET FORTH IN FULL TEXT.	INCORPORATED BY RE	FERENCE WITH THE SAME billity of full text clauses)	RMED SERVICES PROCUREMENT FORCE AND EFFECT AS THOUGH
Clause Title		ASPR Paragraph	· Date
<ol> <li>Equal Employment Com</li> <li>Certificate of Independe</li> <li>Royalty Information (No</li> </ol>	nt Price Determination	7-2003.14(b)(3) 7-2003.1 7-2003.42	1978 SEP 1975 OCT 1961 AUG
B-17 CLEAN AIR AND WAT	ER CERTIFICATION (197	7 JUN)	ASPR 7-2003.71
indefinite quantity contract in	any year will exceed \$10 .S.C. 1857c-8(c)(1)) or the	0,000, or a facility to be used	has determined that orders under an I has been the subject of a conviction of Act (33 U.S.C.1319(c)) and is listed
The bidder or offeror ce			
(i) Any facility to Environmental Protection Ager			t is 🗍 is not 🗍 listed on the
the Director, Office of Feder	al Activities, U.S. Environ	mental Protection Agency, it	receipt of any communication from indicating that any facility which he is the EPA List of Violating Facilities.
	e substantially this solicita	tion certification, including thi	is paragraph (iii), in every nonexempt
B-18 MINORITY BUSINESS	ENTERPRISE (1976 OCT)		ASPR 7-2003.74
"business, at least fifty perc businessess, at least fifty-one	ent (50%) of which is ou (51%) of the stock of which mbers are Negroes, Spanish	vned by minority group met th is owned by minority grou	ority business enterprise is defined as a mbers or, in case of publicly owned p members." For the purpose of this American Orientals, American Indians
	!		• • • • • • • • • • • • • • • • • • •
	1	•	••
NAME OF OFFEROR  OR CONTRACTOR		•	

effectives are advised that this solicit		· ·
	tation regules approval testing of	first article(s).
Formers om suppliers which are		sly furnished to the Government, which were
acceptable and respects, first article may	will waived by the Gove	rnment.
Offerors have a undence which the furnish the following to mation with the	ey believe o substantiate a Governmen	it waiver of the trst stick requirement should
Contract Number	Part Number	
Contract Number		Die Article Approved
	,	
,		
B-20 HANDICAPPED ORGANIZATIONS		
	which are combined small business-lat	ertial or total small business set-aside procedures oor surplus area set-aside procurements pursuunt
HANDICAPPED ORGANIZATIONS		
Act (15 USC 636). An offeror certifying it part thereof as if it were a small business		pate in any resultant contracts hereunder or any
in the interest of handicapped individuals shareholder or other individual; which con Secretary of Labor; which, during the fisc.	it be one which is organized under the s, the net income of which does not applies with any applicable occupation all year in which it bids upon a set-asic for the production or provision of cor	laws of the United States or any state, operated inure in whole or part to the benefit of any all health and safety standard prescribed by the le, employs handicapped individuals for not less modifies or services, and can qualify under the
in the interest of handicapped individuals shareholder or other individual; which con Secretary of Labor; which, during the fisc than 75 percent of the manhours required additional criteria prescribed in Section 118 NOTE: A handicapped individual, to	it be one which is organized under the state income of which does not incline with any applicable occupation all year in which it bids upon a set-asic for the production or provision of cor B.11, SBA Rules and Regulations, 13 to be eligible for assistance under Sections the term of the ensuing contract.	laws of the United States or any state, operated inure in whole or part to the benefit of any all health and safety standard prescribed by the le, employs handicapped individuals for not less inmodities or services, and can qualify under the CFR 118.11.
in the interest of handicapped individuals shareholder or other individual; which con Secretary of Labor; which, during the fiscithan 75 percent of the manhours required additional criteria prescribed in Section 118 NOTE: A handicapped individual, to must remain a small business concern duri	it be one which is organized under the s, the net income of which does not inplies with any applicable occupation al year in which it bids upon a set-asic for the production or provision of cor B.11, SBA Rules and Regulations, 13 Co be eligible for assistance under Sections die term of the ensuing contract. Saragraph 1, SF 33.	laws of the United States or any state, operated inure in whole or part to the benefit of any all health and safety standard prescribed by the le, employs handicapped individuals for not less inmodities or services, and can qualify under the CFR 118.11.
in the interest of handicapped individuals shareholder or other individual; which con Secretary of Labor; which, during the fiscithan 75 percent of the manhours required additional criteria prescribed in Section 118  NOTE: A handicapped individual, to must remain a small business concern durithis procurement need only certify under p	it be one which is organized under the state net income of which does not inplies with any applicable occupation all year in which it bids upon a set-asic for the production or provision of cor B.11, SBA Rules and Regulations, 13 (so be eligible for assistance under Sections the term of the ensuing contract. Surgraph 1, SF 33.  SP)  Debmitting this offer ( ) is, ( ) is not cent owned, controlled and operated ons. Operated is defined as actively invited are publicly owned, joint stock assistance under the sections.	laws of the United States or any state, operated inure in whole or part to the benefit of any all health and safety standard prescribed by the de, employs handicapped individuals for not less inmodities or services, and can qualify under the CFR 118.11.  On 7(h) of the Small Business Act (15 USC 636) such eligible handicapped individuals offering on ASPR 7-2003.80 of, woman owned business. A woman-owned by a woman or women. Controlled is defined olved in the day-to-day humagement. For the sociations and business trusts are exempted.
in the interest of handicapped individuals shareholder or other individual; which con Secretary of Labor; which, during the fiscithan 75 percent of the manhours required additional criteria prescribed in Section 118 NOTE: A handicapped individual, to must remain a small business concern durithis procurement need only certify under publishers is a business which is, at least 51 per as exercising the power to make policy decision purposes of this definition, businesses which	it be one which is organized under the state net income of which does not inplies with any applicable occupation all year in which it bids upon a set-asic for the production or provision of cor B.11, SBA Rules and Regulations, 13 (so be eligible for assistance under Sections the term of the ensuing contract. Staragraph 1, SF 33.  SP)  Debmitting this offer ( ) is, ( ) is not recent owned, controlled and operated ons. Operated is defined as actively invited are publicly owned, joint stock as int that they are or are not, woman-owned.	laws of the United States or any state, operated inure in whole or part to the benefit of any all health and safety standard prescribed by the de, employs handicapped individuals for not less inmodities or services, and can qualify under the CFR 118.11.  On 7(h) of the Small Business Act (15 USC 636) such eligible handicapped individuals offering on ASPR 7-2003.80 of, woman owned business. A woman-owned by a woman or women. Controlled is defined olved in the day-to-day humagement. For the octations and business trusts are exempted.
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shareholder or other individual; which con Secretary of Labor; which, during the fiscithan 75 percent of the manhours required additional criteria prescribed in Section 118.  NOTE: A handicapped individual, to must remain a small business concern durithis procurement need only certify under procurement need only certify under procurement in the firm subusiness is a business which is, at least 51 persecutions is a business which is, at least 51 persecutions is a business which is, at least 51 persecutions of this definition, businesses which exempted businesses may voluntarily representations.  B-22 PERCENT FOREIGN CONTENT (1978)	it be one which is organized under the state net income of which does not inplies with any applicable occupation all year in which it bids upon a set-asic for the production or provision of cor B.11, SBA Rules and Regulations, 13 (so be eligible for assistance under Sections the term of the ensuing contract. Searagraph 1, SF 33.  Sep)  Debmitting this offer ( ) is, ( ) is not cent owned, controlled and operated in the publicly owned, joint stock assist that they are or are not, woman-owned.	laws of the United States or any state, operated inure in whole or part to the benefit of any all health and safety standard prescribed by the de, employs handicapped individuals for not less inmodities or services, and can qualify under the CFR 118.11.  On 7(h) of the Small Business Act (15 USC 636) such eligible handicapped individuals offering on the digible handicapped individuals offering on by a woman owned business. A woman-owned by a woman or women. Controlled is defined olved in the day-to-day management. For the sociations and business trusts are exempted, ned if this information is available.  ASPR 7-2003.81

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#### C-1 STANDARD FORM 33A:

- a. Solicitation Instructions and conditions, Standard Form 33A, dated March 1969, is hereby incorporated in and made a part hereof by reference. The March 1969 edition of the Standard Form 33A is hereby altered by substituting the following ASPR clauses in heu of the corresponding clauses on referenced form.
  - (i) Late Proposals, Modifications of Proposals and Withdrawals of Proposals (ASPR 7-2002.4) (1977 DEC), for clauses 7 and 8 of SF33A. (Applicable to negotiated Actions)
  - (ii) Late Bids, Modifications of Bids or Withdrawal of Bids (ASPR 7-2002.2)(1977 DEC), for clauses 7 and 8 of SF33A (Applicable to Formal Advertized Actions)
  - (iii) Discounts (ASPR 7-103.14 x 1968 JUN) in lieu of paragraph 9(b) of SF33A.
  - (iv) Order of Precedence (ASPR 7-2003.41)(1973 APR) for clause 19 of SF33A.
  - (v) Certification of Independent Price Determination, clause 18 of Standard Form 33A is hereby deleted (Sec Section B, Paragraph B-16 for the substitute clause).
- b. The Above ASPR clauses set forth in paragraph C-1 a(i), (ii), (iii) and (iv) above, in addition to those set forth in this paragraph are incorporated herein by reference with the same force and effect as though set forth herein in full text.

	Clause Title	ASPR Paragraph	Date
(i) (ii)	Government Surplus	7-104.49	1965 JAN
(ii)	Availability of Specifications, Standards and Descriptions	7-2003.8	1977 JUN
(iii)	Unnecessarily Elaborate Contractor's Proposals/Quotations	7-2003.40	1969 OCT
(iv)	New Material	7-104.48	1965 JAN

#### C-2 SPECIFICATION INFORMATION:

The supplies or services described in the schedule shall be furnished in strict accordance with the specifications, drawings and requirements herein recited or referred to, all of which are incorporated herein and/or made a part hereot by reference.

For the purpose of purchasing or sub-contracting as a result of this solicitation, both the offeror and the Government acknowledge that source notes on drawings, other than controlled source drawings, are for the convenience of a procuring activity. Such notes are not to be construed as restricting the source of procurement. Source information provided for the convenience of the procuring activity provides an advisory contractor part number that is not Government controlled and does not necessarily reflect the required part equivalent to the Army Part Number (APN). Bidders must deliver against the APN requirements rather than contractor part numbers.

Where no Army part numbers are listed in the item description contained in the schedule and the items to be furnished are described only by manufacturer's part number or numbers, and if offeror proposes to furnish a revised or replacement part which differs in any respect from the item or items bearing the part number of numbers set forth in the schedule, offeror shall describe such differences. Offgror certifies that the item or items proposed to be furnished are interchangeable in all respects, and for all purposes, with the item or items bearing the part numbers listed in the schedule.

In reviewing the drawings and specifications associated with this contract, each offeror is specifically cautioned that some of the drawings may be identified as "selected item drawings." The specific definition of a selected item drawing is contained in MIL-STD-100B, page 14, paragraph 201.4.5. It is noted that a selected item is a peculiar item in one or more characteristics and its use as specified in the technical data package is mandatory.

For selected items, i.e., those that require special screening and inspection for acceptance requirement be accomplished by the selected item manufacturer. When the bidder intends to Acceptance Testing in his own facilities, or in facilities other than those of the selected itemidicate below:	o perform the Selected Items
NAME OF OFFER OR CONTRACTOR	

	C-3 AVAILABILITY OF SPECIFICATIONS AND STANDARDS NOT LISTED IN DODISS, DATA ITEM DESCRIPTIONS NOT LISTED IN DOD DIRECTIVE 5000.19-L, VOLUME II, AND PLANS, DRAWINGS, AND OTHER PERTINENT DOCUMENTS  ASPR 7-2003.9
	Specifications, standards, plans, drawings, descriptions and other pertinent documents cited in this solicitation may be obtained by submitting request to the U.S. Army Missile Materiel Readiness Command, Procurement and Production Directorate, DRSMI Redstone Arsenal, Alabama 35809.
	b. Requests should give the number of the solicitation and the title and number of the specification, standard, plan, drawing or other pertinent document requested, exactly as cited in this solicitation.
	C4 THE FOLLOWING INFORMATION IS FURNISHED TO ENABLE THE OFFEROR TO INDICATE LARGE OR SMALL BUSINESS CLASSIFICATION:
	a. For the purpose of this solicitation, any concern employing 500 or less employees is considered small business. Contract resulting from the solicitation shall be awarded in accordance with Title 10 U.S.C. 2304(a)(1).
	b. Product Classification 3499
	C-5 DETERMINATION OF RESPONSIBILITY:
	a. Award of a contract to a potential supplier is not based on lowest evaluated price alone. Due consideration shall also be given to those standards for responsible prospective contractors as set forth in ASPR 1-900, including but not limited to, (a) adequate financial resources: (b) ability to comply with required or proposed delivery schedules; (c) satisfactory record of previous performance and; (d) satisfactory record of integrity.
	b. Offeror agrees to furnish the Contracting Officer any information requested as to his technical, financial and production ability to perform any contract resulting from this solicitation.
	c. A survey team may contact your facility for the purpose of determining your financial and technical ability to perform. Current certified financial statements and other data pertinent to this offer should be available at that time.
	C-6 DUTY FREE ENTRY OF LISTED CANADIAN SUPPLIES:
	In keeping with the policy to enhance economic cooperation with Canada in the interest of continental defense, duty-free entry should generally be accorded Canadian supplies that constitute, or that are directly or indirectly incorporated in, end items included in the Department of the Army Lists of Supplies (APP 6-103.5) maintained pursuant to ASPR 6-103.5(a). (This list includes supplies of a nultrary character or which are involved in programs of mutual interest to the United States and Canada. Parts and equipment for listed supplies, even though not separately listed, are considered to be for listed supplies.) Duty-free entry should be accorded such supplies by the issuance of duty-free entry certificates in accordance with ASPR 6-605 and, in particular, as provided in the contract clause.
÷	C-7 DISPOSITION OF DOCUMENTATION:
	Documentation supplied with this solicitation may be retained until award of contract (resulting from this solicitation) is announced at which time
	a. Unclassified material may be destroyed or retained, and
	b. Classified material will be destroyed in accordance with Industrial Security Manual or retained after specific approval by the contracting officer.
	C-8 RATED OR AUTHORIZED CONTROLLED MATERIAL ORDERS (1974 APR)  ASPR 7-2003.22
٠	Contracts or purchase orders to be awarded as a result of this solicitation shall be assigned a DX- rating; [ADO: A2 rating, DMS allotment number (Contracting Officer check appropriate box or boxes) in accordance with the provisions of DPS Regulation 1 and/or DMS Regulation 1.

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# C.9 PREPARATION OF DD 250:

Material Inspection and Receiving Reports (DD Form 250) will be prepared and distributed in accordance with ASPR 7-104.62 and ASPR Appendix I. Copies for the purchasing office and inventory control manager will be forwarded to: U.S. Army Missile Material Readiness Command, Attn: <u>DRSMI-ICBA/Trotter</u>, Redstone Arsenal. Alabama 35809. If this contract contains the clause entitled "Correction of Deficiencies" the statement below must accompany each copy of the DD 250:

Supplies are covered by a warranty for a period of 120 calendar days after acceptance. If an item is found to be defective notify U.S. Army Missile Material Readiness Command, Redstone Arsenal, Alabama 35809, ATTN DRSMI-Q. Forward an information copy of the notification to the cognizant DCAS.

#### C-10 TYPE OF CONTRACT:

A firm fixed price contract is contemplated as a result of this solicitation.

#### C11 GOVERNMENT PRODUCTION AND RESEARCH PROPERTY

- a. It is not the desire of the Government to purchase or have purchased for its account any facilities, special tooling and/or test equipment for use in performance of any contract awarded pursuant to this solicitation.
- b. The bidder/offeror is expected to provide all facilities, special tooling, and special test equipment required in the performance of this proposed contract except Government-owned facilities, special tooling and special test equipment (hereinafter described as Government Production and Research Property = ASPR 13-101.9), presently in his possession or in the possession of a proposed subcontractor, which he plans to utilize and which he must identify as required below
- NOTE: FAILURE TO RESPOND TO THE FOLLOWING APPLICABLE PORTIONS OF THIS SPECIAL PROVISION SHALL CONSTITUTE BASIS FOR REJECTION OR BID/OFFER AS NONRESPONSIVE. (Certification Format is at Section B-13)
- c. This bid/offer precludes the use of Government production and research property in possession of contractors to: which rent is not being paid, or for which rent-free use is not authorized.
- d. If proposed use of Government production and research property is subject to existing rental agreement, bidder/offero will submit with his hid/offer the contract or rental agreement number and name and address of administering contracting officer.
- e. If Government production and research property will be used on rent-free basis the bid/offer must contain, as a minimum, information in response to the following for each line item in the bid/offer:
- (1) A list or description of all Government production and research property which the hidder/offeror or his anticipated subcontractors proposed to use on a rent-free basis, including property already in possession of the bidder offeror and his subcontractors under other contracts. Descriptions (to include age and/or acquisition cost of each item, as appropriate) shall be included for each category of property set forth in Section D.
- (2) For Government production and research property already in possession of the bidder/offeror and his proposed subcontractors, identification of the facilities contract or other instrument under which the property is held, and the written permission of the contracting officer having cognizance of the property for use of that property without charge
- (3) The amount of use (in months) of Government production and research property, and, with respect to any such property which will be used concurrently in performance of two or more contracts, the amounts of the respective uses in sufficient detail to support the proration required for concurrent use.
- (4) Maintenance of Government production and research property shall be performed by the bidder/offeror, and separate funding in support of this proposed procurement shall not be provided.

#### C12 MINIMUM ACCEPTANCE PERIOD (1975 MAR)

For advertized Procurement, offerors allowing less than the number of calendar days specified in the "Offer" portion of SF 33 (page 1 of the solicitation) for acceptance by the Government will be rejected as nonresponsive.

C13 BIDS SUBMITTED ON OTHER THAN FOB DESTINATION BASIS WILL BE REJECTED AS NONRESPONSIVE.

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#### C-14 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (1972 JUL)

- (a) Restriction. Offers under this procurement are solicited from small business concerns only and this procurement is to be awarded only to one or more small business concerns. This action is based on a determination by the Contracting Officer, alone or in conjunction with a representative of the Small business Administration that it is in the interest of maintaining or mobilizing the Nation's full productive capacity, in the interest of war or national defense programs, or in the interest of assuring that a fair proportion of Government procurement is placed with small business concerns. Offers received from firms which are not small business concerns shall be considered nonresponsive and shall be rejected.
- (b) Definition. A "small husiness concern" is a concern, including its affiliates, which is independently owned and operated, is not dominant in the field of operation in which it is offering on Government contracts, and can further qualify under the criteria set forth in regulations of the Small dusiness Administration (Code of Federal Regulations, Title 13, Section 121.3-8). In addition to meeting these criteria, a manufacturer or a regular dealer submitting offers in his own name must agree to furnish in the performance of the contract end items manufactured or produced by small business concerns: Provided, That this additional requirement does not apply in connection with construction or service contracts.

#### C- 15 PROGRESS PAYMENTS (1974 APR)

The need for progress payments conforming to regulations (Appendix E., Armed Services Procurement Regulation) will not be considered as a handicap or adverse factor in the award of contracts. Authorized progress payments will not be a factor for evaluation of bids. The appropriate "Progress Payment" clause attached hereto will be included in the contract awarded in the manner herein provided, however, the clause shall be inoperative during the time the contractor's accounting system and controls are determined by the Government to be inadequate for segregation and accumulation of contract costs. For Small Business concerns the clause designated "Progress Payments for Small Business Concerns" (7-104.35(b)) shall be used for such Contractors.

C-16 This solicitation is a Quantity Discount Solicitation. As such, offers are solicited for each quantity identified by CLINS set forth in Section E. Award will be made for the quantity determined most economical for the Government to procure pursuant to Clause D-7. Award will be for one CLIN only. Offers marked all or none will be considered non-responsive.

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SECTION D	- E\	/ALU	ATION A	IND AWARDS FACT	ORS	•	•
The clause of	entitl	ed "D	Discounts	oe evaluated in accor ", (General Provision of the SF33A.	dance with Paragra is, Section L-2, Cla	ph 9 of SF33A (Inco ause number 14, AS	rporated herein by reference) PR 7-103.14, (1968 JUN) is
CONTRACT	AS	A RE	SULT O				IN PERFORMANCE OF A LUATED IN ACCORDANCE
Total C	ose of	Item x	Monthly	Rental x Months of Use:	x Concurrent Use Fact	<u>or</u>	
		Numbe	er of Items	to be Produced			
				it is the sum of acquisit dinstallation.	ion cost, and all addi	tional expenditures for i	mprovements, and includes
		(2)	Monthly l	Rental is computed as ind	licated in subputagraph	below.	
				f Use is the number of rough month of last deliv			contract (from 1st delivery
			property previously	for this proposed contra-	ct, or for each line iter property by bidder/o	m thereof, and whose det	of use (e.g., labor hours) of nominator is the sum of any during the period, and the
		(5)	Unit Evak	uation Factor is the total	evaluation factor divid	led by the number of iter	ns to be produced.
1	<b>)</b> .		Categorie	and applicable monthly	base rates are as follow	ws:	
t	1)	For m	achining a	nd production equipmen	of the type covered b	y the following classes:	
				Fed	eral Supply Classificati	ion	
			Code Nun	nbers		Description	on
			3408, 341 Ihru 3449	0, 3411 thru 3419		Machine Too Secondary M	ls etalforning Machinery
•	•		•	The	Applicable Rates Are		
			*Age of E	quipment	•	Monthly !	Rental Rate
			Over 2 to Over 3 to Over 6 to	? years 3 years 6 years 10 years 10 years		1.57 1.07	7
	nuary	of eac	th year the	above equipment shall be creatter. On I January to y 1st it shall become one	flowing the date of ma	which it was manufactur inufacture, the item shall	ed, with an annual birthday be considered one year old.
the tota			onthly res	ntal rate for the use of e	lectronic test equipme	nt and automotive equin	pent will be two percent of
acquisit		ost and	two-third		cost of improvement	4 (buildings, roads, utilit	ted on \$/12 per cent of land ws, etc.). The area required
	4) cent c		onthly rer equivition		vernment production	and research property n	of mentioned above will be
							supported by utilization of offeror intends to use such
		<b>(a)</b>		tal Cost of machinery an roduction equipment	đ	<del></del>	
		•	II Lie	ie I s Monthly Rental Ra	ite	<del></del>	
. •		×	II Un	e II x Month of Use		·	
		r	V Lin Fac	e III x Concurrent Use		<del></del>	<b>.</b>
		٠ , ١	V Un	it Evaluation Factor		<del></del>	·

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<b>(b)</b>		Total cost of electronic test	
		equipment and automotive equipment	
	31	Line I x 2%	
	661	Line II x Months of Use	
	IV	Line III x Concurrent Use Factor	
	V	Unit Evaluation Factor	
(c)		Acquisition cost of Government-owned Land	· ·
	16	Line 1 x 0.427	•
	III.	Line II x Months of Use	***********
	IV	Line III x Concurrent Use Factor	<del></del>
	<b>V</b>	Unit Evaluation Factor	<del></del>
(d)		Acquisition cost of Government-owned buildings and Improvements	<del></del>
	H	Line 1 x 0.67**	
	111	Line II x Months of Use	
	<b>IV</b>	Line III x Concurrent Use Factor	_ <del></del>
	V	Unit Evaluation Factor	
(c)	• 1	Acquisition cost of other Government production and research porperty	
	a	Line I x 1%	<del></del>
	tit	Line II x Months of Use	•
	ľV	Line III x Concurrent Use l'actor	**
	V	Unit Evaluation Factor	· .
intend to use we superate reinibut evaluation purpo (7) The	all requirent senient ses.	ire rehabilitation, modernization, conversion, or a These costs must be identified separately in the existing Government production and research prop	er Gavernment production and research property they any similar costs for which the bidder/offeror desires bid/offer so they may be added to the bid/offer for serty located in prospective subcontractor's plants will er offeror usage. The evaluation data submitted by the
bidder/offeror widesiring free use	na inclui ige of c quote to	de both the bidder/offeror and subcontractor us	age of such property. In the event any subcontractor perty refuses to properly identify such Government half either:
(b)	Evafi	•	ent production and research property in possession of
· (c)		ct the bid/offer as nonresponsive to these terms and	
D-3 PREFERENCE	E FOR	LABOR SURPLUS AREA CONCERNS (See	Section B-14 for evaluation criteria)
D4 EVALUATIO: c,d, and e)	N OF A	LTERNATE/EARLIER ALTERNATE DEL	JVERY SCHEDULES (See Section II, paragraph II-1,
D-5 ERT REIG	TE AP	PROVAL. Costs of first article testing will string is	will not Dbe a factor in the evaluation of offers. The
evaluation (Justices additional sumples		due not a representation as to the actual ac	al cost to be incurred by the successful contractor if

D-6 Bidders are requested to submit a price for all CLINS. If any bidder fails to submit a price for one of the CLINS it shall be considered as a no-bid for that quantity and the bidder will not be eligible for an award of that quantity.

#### D-7 PRICE DISCOUNTS BASED ON QUANTITY.

In order to take advantage of quantity discounts the purchase quantity will be determined using the criterion of lowest annualized total cost to the Government. This total cost includes the cost to the Government of ordering and holding inventory as well as the cost of the items themselves and any other cost/price factor utilized for evaluation purposes as may be set forth elsewhere in this solicitation.

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GENERAL SERVICES ADMINISTRATION
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EXCEPTION TO SE 36 APPROVED
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# CONTINUATION SHEET DAAHOL

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STEM NO.	SUPPLIE S/SERVICES	QUANTITY	UMR	UNIT PRICE	AMOUNE
	PART 11 - THE SCHEDULE	1	1		
•	SECTION E - Supplies/Services & Prices			•	i
0001	Production Quantity	105	eal		
	(a) NSN: 4140-00-939-6873	103	1		
	(b) NOUN: Shell Assembly	1	1 1		-
	(c) APN: 9096772	İ	1 1		
	(d) PRON: D1923893				
0002	Production Quantity	145	ea		
	(a) NSN: 4140-00-939-6873	1	1		
	(b) NOUN: Shell Assembly	l.	1 1		
	(c) APN: 9096772	· I	1 1		
	(d) PRON: D1923893		1 1		
0003	Production Quantity	185	ea		,
	(a) NSN: 4140-00-939-6873	· I	1 1		
	(b) NOUN: Shell Assembly	, ·	1 1		
	(c) APN: 9096772	· ·	1 1		
ı	(d) PRON: D1923893		1 1		
0004	Production Quantity	225	eal		
	(a) NSN: 4140-00-939-6873	· <b>1</b>	1-1		1
	(b) NOUN: Shell Assembly	1 .	1 1		•
	(b) APN: 9096772	1	1 1		
	(d) PRON: D1923893			•	
0005	Production Quantity	265	eal		
	(a) NSN: 4140-00-939-6873	1.	1 1		
	(b) NOUN: Shell Assembly	·	1 1		
	(c) APN: 9096772		1 1		
	(d) PRON: D1923893		1 1	•	.1
0006	Production Quantity	305	yea		·
	(a) NSN: 4140-00-939-6873	I	i i		
	(b) NOUN: Shell Assembly		1 1		
	(c) APN: 9096772	1.	1 1		
,	(d) PRON: D1923893	1	1 1		
0007	Production Quantity	345	ea		
	(a) NSN: 4140-00-939-6873 (b) NOUN: Shell Assembly	1	1 1		
	(b) NOUN: Shell Assembly (c) APN: 9096772		1 1		
	(d) PRON: D1923893	1	1 1		
'		1	1 1		
	Award will be made on only one of the above 7 C Determination of which CLIN will be awarded wil	LINS.			
	made by the Government pursuant to Clause D-7.	1			1
	proposal marked all or none will be considered	Any	1 1		
	responsive.		1. }		}
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	' · .	1, 1		<u> </u>
	į ·		1 1		i .

Solicitation NORAHO1 79 - B - 0 3 Se Number 14 Contract Number	
SECTION F-Description/Specifications	
PROCUREMENT DOCUMENTATION	
Drawing/Specification list dated Feb 16, 1979 is attached as page	
SECTION G- Packaging and Marking	
CLIN/SLIN Unit Pack Inter. Pack Pkg Level Pack Level Pkg Data Sh	icel
In accordance with MIL STD 1188A, dated 5 Jan 78.	
<b>.</b>	
·	
Notes:	
(1) FIRS ATTICLE (IF REQUIRED) Pack in accordance with MIL-STD 1188	
(2) If this contract Jontains are "Foregriton of Deficiencies" Clause, Package(s) must be marked as follows:	item(s)
(2) If this contract dontains are "Correction of Deficiencies" Clause, Package(s) must be marked as follows:  under warranty for period of V20 Gays aster acceptance  DATE  DATE	

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	1.7-B-0388	_					
Solicitation Number		Page	Number	/3	Contract	Number	

SECTION H- Delivery or Performance

#### H-1 DELIVERY SCHEDULE.

- a. Attention is directed to paragraph 10(d) of the Solicitation Instructions and Conditions, which provide that a written award mailed or otherwise furnished to the successful bidder results in a binding contract. Any award hereunder, or a preliminary notice thereof, will be mailed or otherwise furnished to the bidder the day the award is dated. Therefore, in computing the time available for performance, the bidder should take into consideration the time required for the notice of award to arrive through the ordinary mails. However, a bid offering delivery based on date of receipt by the Contractor of the contract or notice of award (rather than the contract date)will be evaluated by adding five days for delivery of the award through the ordinary mails. If, as so computed, the delivery date offered is later than the delivery date required in the invitation, the bid will be considered nonresponsive and rejected.
  - b. Required Delivery Schedule:

Delivery is required on or before the following number of days after date of contract:

	210 Days	240 Days	270 Days	300 Days
CLIN 0001	105			
CELE : 0002	105	40		
CLIN 0003	105	80		•
CLIN 0004	105	80	40	
CLIN 0005	105	80	80	
CLIN 0006	105	80	80	40
CLIN 0007	105	80	80	80

c. Bids offering delivery on or before the date specified above will be evaluated equally. Bids offering a later delivery date will be rejected as nonresponsive. Bidders offering an earlier delivery date will specify below and will be required to deliver on the date so specified.

In the absence of a definite statement by the bidder of the time required for delivery it is understood and agreed that bidder promises to comply with required delivery schedule.

NAME OF OFFEROR	
OR CONTRACTOR-	

# DAAH01 79-B-0588

Solicitation Number	PagPag	e Number	16	Contract Nu	mber
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H-2 FOB POINT SHALL BE AT DESTINATION. Items shall be delivered all transportation paid by the contractor, to the destination specified.

H-3. DESTINATION/CONSIGNMENT INSTRUCTIONS. All packages will be marked with the Contract Number and applicable MILSTRIP number and SHIPPING ADDRESS reflected below: .

MILSTRI	IPD	PRON	SHIPPING ADDRESS	
W31G3H-9044A953	W25GlU JA	. 12	D1923893	Transportation Officer New Cumberland Army Depot New Cumberland, PA 17070
CLIN 0001 0002 0003	66 ea. 106 ea.	<del>.</del> .	CLIN 0004 0005 0006 0007	QTY. 106 ea. 146 ea. 146 ea. 146 ea.
W31G3R9044 <b>A95</b> 4	W62G2T JA	12	D1923893	Transportation Officer Sharpe Army Depot Lathrop, CA 95330
CLIN 0001 0002 0003	OTY. 27 ea. 27 ea. 67 ea.		CLIN 0004 0005 0006 0007	OTY. 67 ea. 67 ea. 107 ea.
W31G3H9044A955	W45G19 JA	12	D1923893	Transportation Officer Red River Army Depot Texarkanna, TX 75501
CLIN 0001 0002 0003	OTY. 12 ea. 12 ea. 12 ea.	•	CLIN 0004 0005 0006 0007	OTY. 52 ea. 52 ea. 52 ea. 92 ea.

Solic	itatio	D Nur	AAH01 ~ Q - B - 0 5 8 8  nber Page Number 17 Contract Number
SEC	TION	l I-Insg	pection and Acceptance
I-1.	(FIII	RST A REQ	RTICL evaluation shall be at origin. Final inspection and acceptance shall be at destination of the contract shall be storing under this contract shall be submitted for testing under this contract shall be submitted for testing under this contract shall be such performance requirements and material, dimensional, heat treat, surface finish, and finitional equirements as set forth in the drawings, supplementary quality assurance provisions and pecilications. The Government will perform such chemical, physical, functional, and environment for the applicable specification and drawing and been met.
(AL	LOT	HER (	QUANTITIES). Items will be inspected and accepted at the contractor's plant.
1-2.	EN	VIRO:	NMENTAL TEST:
	1.	Not	withstanding any other provisions of the contract, the following environmental test requirements shall apply
		<b>3</b> .	The contractor shall perform or have performed the environmental test set forth in the acceptance test table(s) of the applicable drawing(s).
		b.	The contractor shall perform or have performed power burn-in (pre-conditioning), when specified regardless of where the requirement appears in the contract, specification(s) or drawing(s).
drav	2. ring(s)		contractor shall not perform or have performed any other environmental tests set forth in applicable secification(s), unless otherwise specifically identified below:
	ernme	provi	contractor, however, is not precluded from conducting any additional environmental tests as it deems ided the item(s) or components thereof, which have been subjected to such tests, are not furnished to the satisfaction of the requirements of this contract.

Completed Project in Johns may be required for Quality Verification Inspection. The Contractor shall, 30 days prior to the first scheduled delivery of reduction hardware, notify (in writing) the Procuring Contracting Officer and DRSMI-Q. USA Missile Material Readiness Contract. Redstone Arsenal, Alabama, of the contract number, scheduled shipment and quantity to be shipped. If Quality Violentian samples are required, a unilateral contract modification will be executed regarding shipping instructions and the manifest of the shipped.

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DAAHO1 9 - B - 0 Solicitation Number	Page Number 18	Contract Number	
SECTION J-Special Conditions	•		
J.1. IMPORTANT NOTICE:		· :	
a. The Contractor will not accept any Contracting Officer's representative (COR) while the to the COR with the scope of the COR's will be furnished to the Contractor.	en one is appointed. If a C	OR is appointed, the a	ppointment will be done by
b. No information, other than that instrument duly issued by the Contracting Offic or otherwise, will be considered as grounds a drawings and/or specifications.	eer which may be received fi	rom any person employe	ed by the U.S. Government
J-2. INVOICES: Contractors are encouraged are not required to do so. Invoices shall be su contain the following information:			
a. Contract and order number (if any)	). *		•
b. Contract line item numbers reflecte	ed on the contractual docum	ent.	
<ul> <li>Description of supplies or services weight of shipment will be shown f</li> </ul>			. Bill of lading number and
d. Related Material Inspection Receive	ing Report shipment number	r.	·
Payment for any first articles produced under should not be submitted until after the required	er this contract requires wri d written approval is received	itten approval. The inv	voice for this contract item
J-3. FIRST APTICLE APPROVAL—GOVER	NMENT TESTING (1969 SI	EP)	ASPR 7-104.55(b)
a. The first exticle is N/A  ( ) calendar days fro  Arsenal, Alabama, presst article approval test number and the time identification. The perfet to which it will subjected, are contained or refe	s. The documentation accompormance or other charactering in this contract.	npanying the first afficient street afficients affi	e snau contain this contract
	written notice to the Contra		the Courtement approve
conditionally approve, or disapprove the first Contractor from complying with a requirementation of conditional approval that strength reasons therefor.	t article. The notice of appents of the specifications and further action required of	proval or conditional ap d all other terms and co the Contractor. A noti	ice of disapproval shall cite
c. If the first article is disappoved Government, to submit an additional first article, the Contract modifications, or repairs to the first article, furnished to the Government under the ten Government shall take action on the first article approval tests and all costs related to su require an equitable adjustment of the contract	cle for first article approval for shall at no additional co- for select another first artici firs and conditions and wi- ticle within the time limit space and test shall be borne by the	test. Age each notifical statement of the following such addition that time specified in (b) source. The Coverage of the Contractors. The Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Coverage of the Cove	ation by the Government to nake any necessary changes, ditional first article shall be d in the notification. The The costs of additional first rument reserves the right to

d. If the Contractor fails to deliver any first article for test within the time or those facilities, or if the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make only within the meaning of the "Default" clause of this contract, and this contract shall be subject to termination for default of the Government in such an event to terminate this contract for default shall not relieve the Contract of his responsibility to

first article approval tests.

meet the delivery schedule for production quantities.

J-4

#### SPECIAL NOTICE: SEMICONDUCTOR DEVICE TRACEABILITY

If semiconductor devices, in accordance with MIL-S-19500, are specified in the drawings, parts lists, specifications, or elsewhere in this contract, then MIL-S-19500 (latest revision in effect on the date of contract) is applicable in its entirety. The requirements of MIL-S-19500 shall be extended to all subcontractors, suppliers, distributors and manufacturers of the semi-conductor devices delivered under this contract. Documentation traceability requirements required by MIL-S-19500 are:

- marked devices shall be confirmed by documentation to the Government or to users with Government contracts or subcontracts regardless of whether the devices are procured directly from the manufacturer or from another source such as a distributor. When other sources are involved, their documentation shall be in addition to and include that provided by the manufacturer and previous distributors. This documentation shall include the following information:
  - a. Manufacturere documentation:
    - 1. Manufacturer's name and address.
    - 2. Customer's or distributor's name and address.
    - 3: Device type and product assurance level (i.e., JAN, JANTX, JANTXV, JANS.)
    - 4. Lot date code (including assembly plant code) .
    - 5. Inspection date or latest reinspection date.
    - 6. Quantity of devices in shipment from manufacturer.
    - 7. Signature and date of transaction.
  - b. Distributor documentation for each distributor:
    - 1. Distributor's name and address.
    - 2. Name and address of customer.
    - 3. Quantity of devices in shipment.
    - 4. Latest reinspection date, if applicable.
    - Certification that this shipment is a part of the shipment covered by the manufacturer's documentation.
    - 6. Signature and date of transaction.

As used herein, the term distributor means any source other than the manufacturer."

NOTE: The traceability requirement will be enforced by the inspections detailed in paragraph 4.1 and its subparagraphs of MIL-S-19500.

DAAHO1 79-B-0588	
Solicitation Number Page Number 20 Contract Number	·
SECTION K - Contract Administration Data	
K-1 PURCHASING OFFICE REPRESENTATIVE	
Unless otherwise specified in this contract, all contact with the purchasing office si Contracting Officer to the address in Block 7 SF33(page 1), using the name and telephone of Block 9, SF33(page 1).	hall be through the Administrative number set forth at the conclusion
K-2 ACCOUNTING AND APPROPRIATION DATA:	
AMCMS CODE; 070011DS	
ACRN: AA ACCT CLASS: 21x4991 0630 63 2600 \$01021923893 \$	
•	•
•	
•	
	o.
·	
	•
K-3 REMITTANCE ADDRESS (if different form address in block 17 of SF33 (page 1).	
Name	
Street Address	
City, State, Zip Code	
• •	
	•
NAME OF OFFEROR OR CONTRACTOR	•

# DAAH01 ~9 - B - 0588

Solicitation 1	Number	P	age	Number	21	Contract	Numbe	·	<u> </u>	_
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# PART III --- GENERAL PROVISIONS

### SECTION L - General Provisions.

L1 The provisions of the contract clauses set forth in the following paragraphs of the Armed Services Procurement Regulation (ASI'R) are incorporated in this contract by reference with the same force and effect as though herein set forth in full text,

DEFINITIONS	CLAUSE TITLE®	ASPR PARAGRAPH	DATE
2. CHANGES		2.103.1	/10/2 PUP)
1. EXTRAS	1. DEFINITIONS	2.102.2	
4. VARIATION IS QUANTITY 7-10.34(a) (1949 JUL) 5. INSPECTION 7-10.35(a) (1958 MAY) 6. TITLE AND RISK OF LOSS 7-10.35 (1958 JAN) 7. PAYMENTS 7-10.31 (1958 JAN) 7. PAYMENTS 7-10.31 (1958 JAN) 8. ASSIGNMENT OF CLAIMS 7-10.32 (1954 JAN) 9. ADDITIONAL BOND SECURITY 7-10.32 (1954 JAN) 10. FFDLEAL, STATE, AND LOCAL TAKES 7-10.18(a) (1971 NOV) 11. DEFAULT 7-10.31 (1959 AUG) 12. DISPUTES 5(a) Paragraph 1.2 13. RENEGOTIATION 7-10.31 (1959 AUG) 15. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT - OVERTIME FORMENSATION 7-10.314 (1968 JUN) 16. WALSH-HEALTY PLELIC CONTRACTS ACT 7-10.317 (1958 JAN) 17. EQUAL OPPORTENTLY Y 7-10.318(a) (1978 SEP) 18. OFFICIALS NOT 10 JENSITIT 7-10.319 (1978 SEP) 19. COVENANT AGAINST CONTINGENT FELS 7-10.329 (1954 JAN) 19. COVENANT AGAINST CONTINGENT FELS 7-10.329 (1954 JAN) 20. TERMINATION FOR CONNENIENCE OF 7-10.329 (1954 JAN) 21. AUTHORIZATION AND CONSENT 7-10.322 (1954 MAR) 22. NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INTRINGEMENT 7-10.322 (1954 MAR) 23. RESPONSIBILITY FOR INSPECTION 7-10.325 (1950 JPL) 24. PRICING OF ADJUSTMENTS 7-10.326 (1950 JPL) 25. CLEAN AIR AND WATER 7-10.329 (1975 OCT) 26. BUY ANSIGLAN ACT 7-10.329 (1975 OCT) 27. UTILIZATION OF SMALL BUSINESS CONCERNS 7-10.14(a) (1956 SEP) 28. EXAMINATION OF RECORDS BY COMPTROLLER GENERAL 7-10.15 (1975 JUN) 29. GRATUITES (1975 JUN) 20. GRATUITES 1-10.16 (1975 JUN) 21. REIGHT OF ADJUSTMENTS 7-100.16 (1975 JUN) 22. CULTURATION OF SMALL BUSINESS CONCERNS 7-100.14(a) (1958 JAN) 23. SURCONVICT LABOR 1-10.16 (1975 JUN) 24. PRICING OF ADJUSTMENTS 7-100.16 (1975 JUN) 25. CLEAN AIR AND WATER 7-100.17 (1975 OCT) 20. UTILIZATION OF SMALL BUSINESS CONCERNS 7-100.14 (1975 JUN) 27. UTILIZATION OF SMALL BUSINESS CONCERNS 7-100.14 (1975 JUN) 28. EXAMINATION OF RECORDS BY COMPTROLLER GENERAL 7-100.15 (1975 JUN) 29. GRATUITES (1975 JUN) 20. CONVICT LABOR SURPLUS AREA CONCERNS 7-100.16 (1977 APR) 20. UTILIZATION OF SMALL BUSINESS ENTERPRISES 7-100.16 (1977 APR) 20. UTILIZATION OF SMALL BUSINESS ENTERPRISES 7-100.16 (1977 APR) 29. DUTY-FREE ENI	2. CHANGES		
5. INSPECTION	3. EXTRAS	2.103.4(-)	
6. TITLE AND RISK OF LOSS 7. PATYLENTS 7. PA	4. VARIATION IN QUANTITY		
7. PAYMENTS A ASSIGNMENT OF CLAIMS 1-101.8 (1952 ILB) 9. ADDITIONAL BOND SECURITY 1-101.9 (1949 JUL) 10. FTDERAL, STATE, AND LOCAL TAXES 1-101.1(6) (1971 NOV) 11. DEFAULT 1-101.1(1) (1969 AUG) 12. DISPUTES 13. RENEGOTIATION 14. DISCOUNTS 1-101.1(4) (1968 JUN) 15. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT - OVERTIME FOMPENSATION 16. WALSH-HEALEY PE LICE CONTRACTS ACT 17. EQUAL OPPORTUNEY 17. EQUAL OPPORTUNEY 18. OF FEAR TO THE ABOUT TO BE THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO TH	5. INSPECTION		
8. ASSIGNNENT OF CLAIMS 9. ADDITIONAL BOND SECURITY 1-101.9 (1949 JUL) 10. FIDERAL, STAIL, AND LOCAL TAXES 1-103.16(a) (1971 NOV) 11. DEFAULT 12. DISPUTES 13. RENEGOTIATION 14. DISCOUNTS 1-103.11 (1969 AUG) 15. CONTRACT WORK MOURS AND SAFETY STANDARDS ACT - OVERTIME COMPLESATION 16. WALSI-HILALEY PLLIC CONTRACTS ACT 17. 103.16 (1971 NOV) 17. EQUAL OPPORTUNITY 17. EQUAL OPPORTUNITY 18. OFFICIALS NOT 10 & MILITITY 19. COVERANT AGAINST CONTINGENT FELS 19. OFFICIALS NOT 10 & MILITITY 19. OVERANT AGAINST CONTINGENT FELS 10. TERMINATION FOR CONVENIENCE OF THE GOVERNMENT 11. AUTHORIZATION AND CONSENT 12. NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT IN FRINGLISHENT 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. RESPONSIBILITY FOR INSPECTION 19. GRATUITIES 19. CLEAN AIR AND WASTER 19. CLEAN AIR AND WASTER 19. CLEAN AIR AND WASTER 19. CLEAN AIR AND WASTER 19. CLEAN AIR AND WASTER 19. CLEAN AIR AND WASTER 19. CLEAN AIR AND WASTER 19. CLEAN AIR AND WASTER 19. CONVICT LABOR 19. CONVICT LABOR 19. CONVICT LABOR 19. CONVICT LABOR 19. SUBCONTRACTS 19. CONVICT LABOR 19. SUBCONTRACTS 19. LIMITATION OF RICORDS BY COMPTROLLER GENERAL 19. LIMITATION OF SILOR OF SUBPLISES ENTERPRISES 19. LOLLED (1973 JUN) 19. FOR DESTINATION OF SILOR OF SUBPLISES ENTERPRISES 19. LOLLED (1973 JUN) 19. SUBCONTRACTS 19. LIMITATION OF SILOR OF SUBPLISES ENTERPRISES 19. LOLLED (1973 JUN) 19. FOR DESTINATION OF SILOR OF SUBPLISES ENTERPRISES 19. LOLLED (1973 JUN) 19. FOR DESTINATION OF SILOR OF SUBPLISES ENTERPRISES 19. LOLLED (1973 JUN) 19. FOR DESTINATION OF SILOR OF SUBPLISES ENTERPRISES 19. LOLLED (1973 APR) 19. FOR DESTINATION OF SILOR OF SUBPLISES ENTERPRISES 19. LOLLED (1973 APR) 19. FOR DESTINATION OF SILOR OF SUBPL	6. TITLE AND RISK OF LOSS	2.161.7	(1900 JUN)
9. ADDITIONAL BOND SECURITY 7-103.16(s) (1949 JUL) 10. FTDERAL, STATE, AND LOCAL TAXES 7-103.16(s) (1971 NOV) 11. DEFAULT 7-103.11 (1969 AUG) 12. DISPUTES SCOP PARAGRAPH L2 13. RENEGOTIATION 7-103.13(a) (1959 OCT) 14. DISCOUNTS 7-103.13(a) (1959 OCT) 14. DISCOUNTS 7-103.14 (1968 JUN) 15. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT - OVERTINE COMPLEXATION 7-103.14 (1968 JUN) 16. WALSH-HEALTY PELLIC CONTRACTS ACT 7-103.17 (1958 JAN) 17. EQUAD OPPORTURY 7-103.18 (1979 NOV) 16. WALSH-HEALTY PELLIC CONTRACTS ACT 7-103.17 (1958 JAN) 19. OVERANT AGAINST CONTINGENT FEIS 7-103.19 (1949 JUL) 19. OVERANT AGAINST CONTINGENT FEIS 7-103.19 (1958 JAN) 19. OVERANT AGAINST CONTINGENT FEIS 7-103.19 (1954 MAR) 19. OVERANT AGAINST CONTINGENT FEIS 7-103.19 (1954 MAR) 19. OVERANT AGAINST AND CONVENIENCE OF 7-103.10 (1964 MAR) 19. OVERANT AGAINST AND CONVENIENCE OF 7-103.10 (1964 MAR) 19. OVERANT AGAINST AND CONVENIENT 7-103.22 (1964 MAR) 19. OVERANT AGAINST AND CONVENIENT 7-103.23 (1965 JAN) 19. OVERANT AGAINST AND CONVENIENT 7-103.24 (1966 JAN) 19. OVERANT AGAINST AND AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST THE AGAINST T			(1730 JAN)
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11. DEFAULT   7-103.11   (1969 AUG)     12. DISPUTES   Sce Paragraph L2   1. RENEGOTIATION   7-103.136a   (1959 OCT)     14. DISCOUNTS   7-103.14   (1968 JUN)     15. CONTRACT WORK HOURS AND SAFETY STANDARDS   ACT - OVERTINE COMPENSATION   7-103.166a   (1971 NOV)     16. WALSH-HEALEY P. B-LIC CONTRACTS ACT   7-103.16   (1978 SLP)     17. EQUAL OPPORTUNITY   7-103.166a   (1978 SLP)     18. OTFICIALS NOT 13 BENETIT   7-103.19   (1991 JUL)     19. COVENANT AGAINST CONTINGENT FEES   7-103.19   (1991 JUL)     19. COVENANT AGAINST CONTINGENT FEES   7-103.19   (1993 JUL)     19. COVENANT AGAINST CONTINGENT FEES   7-103.19   (1994 MAR)     19. COVENANT AGAINST CONTINGENT FEES   7-103.19   (1994 MAR)     19. COVENANT AGAINST CONTINGENT   7-103.22   (1964 MAR)     21. NOTICE AND ASSISTANCE REGARDING PATENT   7-103.22   (1964 MAR)     22. NOTICE AND ASSISTANCE REGARDING PATENT   7-103.24   (1965 JAN)     23. RESPONSIBILITY FOR INSPECTION   7-103.24   (1965 JAN)     24. PRICING OF ADULTSHENTS   7-103.26   (1970 JUL)     25. CLEAN AIR AND WATER   7-103.29   (1975 OCT)     26. BUY AMERICAN ACT   7-104.13   (1964 MAY)     27. UTILIZATION OF SMALL BUSINESS CONCERNS   7-104.14   (1975 JUN)     28. EXAMINATION OF RECORDS BY COMPTROLLER GENERAL   7-104.15   (1975 JUN)     29. GRATUITIES   7-104.17   (1975 OCT)     31. PRIORITIES, ALLOCATIONS, AND ALLOTMENTS   7-104.16   (1975 DCT)     33. SUBCONTRACTS   7-104.16   (1977 APR)     34. DUTY-FREE ENTRY CANADIAN SUPPLIES   7-104.17   (1975 OCT)     35. DUTILIZATION OF LABOR SURPLUS AREA CONCERNS   7-104.16   (1977 APR)     35. DUTILIZATION OF MINORITY BUSINESS ENTERPRISES   7-104.16   (1977 APR)     36. DUTY-FREE ENTRY CANADIAN SUPPLIES   7-104.29   (1977 APR)     35. DUTY-FREE ENTRY CANADIAN SUPPLIES   7-104.29   (1977 APR)     36. DUTY-FREE ENTRY CANADIAN SUPPLIES   7-104.29   (1978 JUN)     37. LIMITATION OF MINORITY BUSINESS ENTERPRISES   7-104.26   (1974 APR)     38. MATERIAL INSPECTION ON RACTS   7-104.27   (1975 AUG)   (1976 AUG)     39. FORD. DESTINATION   1000 FROM TO THE F	9, ADDITIONAL BUND SECURITY		
12   DISPUTES   See Paragraph L2   13   RENEGOTIATION   1959 OCT     14   DISCOUNTS   7-10.14   (1968 JUN)     15   CONTRACT WORK HOURS AND SAFETY STANDARDS   1-10.14   (1968 JUN)     16   WALSHHEALEY PELIC CONTRACTS ACT   7-10.117   (1958 JAN)     17   EQUIAL OPPORTUMITY   7-10.11663   (1971 NOV)     18   OFFICIALS NOT 13 DENETIT   7-10.119   (1958 JAN)     19   COVENANT AGAINST CONTINGENT FELS   7-10.129   (1949 JUL)     19   COVENANT AGAINST CONTINGENT FELS   7-10.129   (1958 JAN)     19   COVERANT AGAINST CONTINGENT FELS   7-10.129   (1958 JAN)     10   TERMINATION FOR CONVENIENCE OF   110 GOVERNMENT   7-10.12160   1974 OCT     12   AUTHORIZATION AND CONSENT   7-10.121   (1964 JAR)     12   NOTICE AND ASSISTANCE REGARDING PATENT   AND COPYRIGHT INFRINGEMENT   7-10.125   (1964 JAR)     18   RESPONSIBILITY FOR INSPECTION   7-10.126   (1970 JUL)     19   CREATED AND WATER   7-10.126   (1970 JUL)     19   CLEAN AIR AND WATER   7-10.126   (1970 JUL)     19   CUTILIZATION OF SMAIL BUSINESS CONCERNS   7-104.13   (1954 JAN)     10   GRATUITIES   1-104.14   (1955 JAN)     10   GRATUITIES   1-104.15   (1975 JUN)     10   GRATUITIES   1-104.16   (1975 JUN)     11   PRIORITIES, ALLOCATIONS, AND ALLOTMENTS   7-104.16   (1975 JUN)     13   SUBCONTRACTS   7-104.17   (1975 OCT)     14   CUTILIZATION OF LABOR SURPLUS AREA CONCERNS   7-104.16   (1977 APR)     17   LIMITATION OF MINORITY BUSINESS ENTERPRISES   7-104.16   (1977 APR)     19   FOR DESTINATION   1-104.17   (1971 OCT)     19   FOR DESTINATION   1-104.17   (1974 ORT)     10   DUTY-FREE ENTRY - CANADIAN SUPPLIES   7-104.12   (1974 APR)     10   DUTY-FREE ENTRY - CANADIAN SUPPLIES   7-104.17   (1971 OCT)     10   LIMITATION OF MINORITY BUSINESS ENTERPRISES   7-104.16   (1971 APR)     19   FOR DESTINATION   1-104.77   (1974 APR)     10   DUTY-FREE ENTRY - CANADIAN SUPPLIES   7-104.17   (1974 ORT)     19   FOR DESTINATION   1-104.77   (1974 ORT)     10   FOR DESTINATION   1-104.77   (1974 APR)     10   FOR DESTINATION   1-104.77   (1974 APR)     10   FOR DESTINATION			
13. RENEGOTIATION   1.1959 OCT.   1.103.14   1.1958 UCT.   1.103.14   1.1968 U.K.   1.103.14   1.1968 U.K.   1.103.14   1.1968 U.K.   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.14   1.103.1			
14. DISCOUNTS   7-103.14   (1968 JUN)     15. CONTRACT WORK HOURS AND SAFETY STANDARDS   ACT - OVERTIME COMPLEXSATION   7-103.1660   (1971 NOV)     16. WALSH-HEALEY PEULIC CONTRACTS ACT   7-103.17   (1958 JAN)     17. EQUIA OPPORTUREY   7-103.1860   (1978 SEP)     18. OFFICIALS NOT TO GENERIT   7-103.19   (1949 JUL)     19. COVENANT AGAINST CONTINGENT FEES   7-103.19   (1949 JUL)     19. COVENANT AGAINST CONTINGENT FEES   7-103.19   (1949 JUL)     19. COVENANT AGAINST CONTINGENT FEES   7-103.19   (1946 JAN)     19. TERMINATION TOR CONVENIENCE OF THE GOVERNMENT   7-103.26   (1974 OCT)     14. HURGIZATION AND CONSENT   7-103.26   (1964 MAR)     12. NOTICE AND ASSISTANCE REGARDING PATENT   AND COPYRIGHT INFRINGEMENT   7-103.28   (1965 JAN)     19. RESPONSIBILITY FOR INSPECTION   7-103.28   (1970 JUL)     19. CLEAN AIR AND WATER   7-103.28   (1970 JUL)     19. CLEAN AIR AND WATER   7-103.29   (1956 MAY)     27. UTILIZATION OF SMAIL BUSINESS CONCERNS   7-104.39   (1958 MAY)     19. GRATUITIES   7-104.39   (1958 MAR)     19. CONVICT LABOR   7-104.19   (1953 MAR)     10. CONVICT LABOR   7-104.19   (1975 OCT)     13. PRIONITIES, ALLOCATIONS, AND ALLOTMENTS   7-104.19   (1975 OCT)     13. UTILIZATION OF LABOR SURPLUS AREA CONCERNS   7-104.19   (1975 OCT)     13. UTILIZATION OF LABOR SURPLUS AREA CONCERNS   7-104.19   (1973 JUN)     19. GRATUITIES   7-104.26   (1973 MAR)     19. UTILIZATION OF LABOR SURPLUS AREA CONCERNS   7-104.19   (1974 APR)     31. UTILIZATION OF MINORITY BUSINESS ENTERPRISES   7-104.19   (1974 APR)     32. UTILIZATION OF MINORITY BUSINESS ENTERPRISES   7-104.26   (1974 APR)     33. SURCONTRACTS   7-104.26   (1974 APR)     34. DUTY-FREE ENTRY - CANDIAN SUPPLIES   7-104.26   (1974 APR)     34. DUTY-FREE ENTRY - CANDIAN SUPPLIES   7-104.26   (1974 APR)     35. UTILIZATION OF MINORITY BUSINESS ENTERPRISES   7-104.26   (1974 APR)     40. DUTY-FREE ENTRY - CANDIAN SUPPLIES   7-104.26   (1974 APR)     41. MINDRES AND AREA CONCERNS   7-104.27   (1974 APR)     42. DUTY-FREE ENTRY - CONDITION OF MINORITY BU	12. DISPUTES See Paragraph L2	2.103.1265	
15. CONTRACT WORK HOURS AND SAFETY STANDARDS   ACT - OVERTIME FOMPENSATION   7-103.1660   (1971 NOV)   (1978 SEP)   (197	15. RENEGULATION		
ACT - OVERTIME COMPLESATION 7-103.1660 (1971 NOV) 16. WALSH-HEALEY PELLIC CONTRACTS ACT 7-103.17 (1958 JAN) 17. EQUAL OPPORTEMATY 7-103.1860 (1978 SEP) 18. OFFICIALS NOT 10 & SALETT 7-103.19 (1949 JUL) 19. COVENANT AGAINST CONTINGENT FEES 7-103.19 (1949 JUL) 20. TERMINATION FOR CONVENIENCE OF 7-103.10 (1958 JAN) 20. TERMINATION FOR CONVENIENCE OF 7-103.12 (1964 MAR) 21. AUTHORIZATION AND CONSENT 7-103.12 (1964 MAR) 22. NOTICE AND ASSISTANCE REGARDING PATENT 7-103.12 (1964 MAR) 23. RESPONSIBILITY FOR INSPECTION 7-103.13 (1965 JAN) 23. RESPONSIBILITY FOR INSPECTION 7-103.14 (1968 SEP) 24. PRICING OF ADILSTMENTS 7-103.15 (1970 JUL) 25. CLEAN AIR AND WATER 7-103.19 (1975 OCT) 26. BUY ANIERICAN ACT 7-104.13 (1964 MAY) 27. UTILIZATION OF SMAIL BUSINESS CONCERNS 7-104.14 (1958 JAN) 28. EXAMINATION OF RECORDS BY COMPTROLLER GENERAL 7-104.15 (1975 JUN) 29. GRATUITIES 7-104.16 (1952 MAR) 20. CONVICT LABOR 7-104.17 (1975 OCT) 31. PRIORITIES, ALLOCATIONS, AND ALLOTMENTS 7-104.16 (1952 MAR) 31. DUTY-FREE ENTERY - CANADIAN SUPPLIES 7-104.19 (1977 APR) 34. DUTY-FREE ENTERY - CANADIAN SUPPLIES 7-104.19 (1977 APR) 35. UTILIZATION OF MINORITY BUSINESS ENTERPRISES 7-104.20 (1977 APR) 36. INTEREST 7-104.21 (1977 APR) 37. UTILIZATION OF MINORITY BUSINESS ENTERPRISES 7-104.26 (1977 APR) 39. UTILIZATION OF MINORITY BUSINESS ENTERPRISES 7-104.27 (1977 APR) 30. UTILIZATION OF IMPMENT UNDER F.O.B.  DESTINATION (1978 APR) 31. UTILIZATION OF SIMPMENT UNDER F.O.B.  DESTINATION (1978 APR) 34. DUTY-FREE ENTERY - CANADIAN SUPPLIES 7-104.29 (1977 APR) 35. UTILIZATION OF CONTRACTS 7-104.31 (1974 APR) 36. DUTY-FREE ENTERY - CANADIAN SUPPLIES 7-104.29 (1977 APR) 37. UTILIZATION OF CONTRACTS 7-104.29 (1977 APR) 38. MATERIAL INSPECTION AND RECEIVING REPORT 7-104.29 (1978 APR) 39. FO.B. DESTINATION (1978 APR) 40. DUYER SION OF SIMPMENT UNDER F.O.B.  DESTINATION (ONTRACTS 7-104.29 (1978 APR) 41. HAPPET OF SIMPMENT (1978 APR) 42. PAYMENT OF INTEREST ON CONTRACTORS CLAIMS 7-104.29 (1978 APR) 43. PREFERENCE FOR DOMESTIC SPECIALITY METALS (1976 APR) 44.	14. DISCUUNTS	Please	(1708 707)
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17. EQUAL OPPORTEMENT   7-103.18(a)   (1976 SEP)			
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FIGURED SOURCES FOR MINISTER AND INSTRUMENT BEARINGS	СГ ВАЦ. 7-104.38	(1971)	L)
50. AFFIRMATIVE ACTION FOR DISABLED V. AND VETERANS OF THE VIETNAM ERA		(1976 J	UL)
51. AFFIRMATIVE ACTION FOR HANDICAPPE WORKERS		(1976 :	(YAY)
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1/2 The following clauses are furnished herewith in full text,	attrohed to Section L		
1.2 The following clauses are furnished herewith in full text, Nr. Clause Title	attrolicd to Section L.	Date	No. of Pages
			No. of Pages
Nr. Clause Title , PROGRESS PAYMENTS FOR SMALL	Reference	(1978 JUL)	No. of Pages
Nr. Clause Title , PROGRESS PAYMENTS FOR SMALL BUSINESS CONCERNS	Reference	(1978 JUL) (1978 JUL)	
Nr. Clause Title  , PROGRESS PAY MENTS FOR SMALL BUSINESS CONCERNS  PROGRESS PAY MENTS FOR OTHER THAN SMALL BUSINESS CONCERNS  DISPUTES	Reference . 7-104.35(b) 7-104.35(a)	(1978 JUL) (1978 JUL) (1979 FEB)	ı
Nr. Clause Title  , PROGRESS PAY MENTS FOR SMALL BUSINESS CONCERNS  PROGRESS PAY MENTS FOR OTHER THAN SMALL BUSINESS CONCERNS  DISPUTES	Reference . 7-104.35(b) 7-104.35(a) 7-103.12	(1978 JUL) (1978 JUL) (1979 FEE) (1949 JUL)	ı
Nr. Clause Title  PROGRESS PAY MENTS FOR SMALL BUSINESS CONCERNS  PROGRESS PAY MENTS FOR OTHER THAN SMALL BUSINESS CONCERNS  DISPUTES  ALTERATIONS IN CONTRACT	Reference . 7-104.35(b) 7-104.35(a) 7-103.12	(1978 JUL) (1978 JUL) (1979 FEE) (1949 JUL)	ı
Nr. Clause Title  PROGRESS PAY MENTS FOR SMALL BUSINESS CONCERNS  PROGRESS PAY MENTS FOR OTHER THAN SMALL BUSINESS CONCERNS  DISPUTES  ALTERATIONS IN CONTRACT	Reference . 7-104.35(b) 7-104.35(a) 7-103.12	(1978 JUL) (1978 JUL) (1979 FEE) (1949 JUL)	ı
Nr. Clause Title  PROGRESS PAY MENTS FOR SMALL BUSINESS CONCERNS  PROGRESS PAY MENTS FOR OTHER THAN SMALL BUSINESS CONCERNS  DISPUTES  ALTERATIONS IN CONTRACT	Reference . 7-104.35(b) 7-104.35(a) 7-103.12	(1978 JUL) (1978 JUL) (1979 FEE) (1949 JUL)	ı
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NAME OF OFFEROR OR CONTRACTOR _

Disputes (28 FEB 79)

DAR 7-103.12

- (a) This contract is subject to the Contract Disputes Act of 1978 (41 U.S.C. 601, et. seq.). If a dispute arises relating to the contract, the contractor may submit a claim to the Contracting Officer who shall issue a written decision on the dispute in the manner specified in PAR 1-314 (FFR 1-1.318).
- (b) "Claim" means
  - (1) a written request submitted to the Contracting Officer;
  - (2) for payment of money, adjustment of contract terms, or other relief;
- (3) which is in dispute or remains unresolved after a reasonable time for its review and disposition by the Government; and
  - (4) for which a Contracting Officer's decision is demanded.
- (c) In the case of disputed requests or emendments to such requests for payment exceeding \$50,000, or with any amendment causing the total request in dispute to exceed \$50,000, the Contractor shall certify, at the time of submission as a claim, as follows:

I certify that the claim is made in good faith, that the supporting data are accurate and complete to the lest of my knowledge and belief; and that the amount requested accurately reflects the contract adjustment for which the contractor believes the Government is liable.

(Contractor's	Name)
(Title)	

- (d) The Government shall pay the contractor interest
  - (1) on the amount found due on claims submitted under this clause;
- (2) at the rates fixed by the Secretary of the Treasury, under the Renegotiation Act, Public Law 92-41;
- (3) from the date the Contracting Officer receives the calim, until the Government makes payment.
- (e) The decision of the Contracting Officer shall be final and conclusive and not subject to review by any forum, tribunal, or Government agency unless an appeal or action is timely commenced within the times specified by the Contract Disputes Act of 1978.
- (f) The Contractor shall proceed diligently with performance of this contract, pending final resolution of any request for relief, claim, appeal or action related to the contract, and comply with any decision of the Contracting Officer.

(END OF CLAUSE)

DAAH ( Solicite to a Number_	Page Number 24 Contract Number
Fire and LIST OF	DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION M - List o	f Documents, Exhibits, and Other attachments
DD Form 1707	, dated 1 Feb 1976 (Information to Offerors) 2 Pages
númbered as pages 3	33, dated Nov 1969 (Solicitation, Offer and Award) Pages 1 and 2, and continuation sheets through  ecification list dated 2/16/79 is attached as page
	•

Any resulting contract will contain the above documents except that Section A; Representations. Certifications, and other Statements of Offeror of Section B; Section C; and Section D; will be made a part of the contract by this reference only. Continuation sheets 3 through ______ will not be attached to the award document.

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DRAMING/SPECIFICATION LIST

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